



SEASON AND CROP REPORT

1963-64 TO 1967-68.

DIRECTORATE OF ECONOMICS AND STATISTICS
GOVERNMENT OF ASSAM, GAUHATI.

PREFACE

The season and crop report, an annual publication of the Directorate of Economics & Statistics, relates to certain important aspects of agriculture in the State. This report was, however, not compiled for sometime. The present issue has been compiled and brought out as a combined one pertaining to Agricultural years 1963-64 to 1967-68.

The report deals with comprehensive statistics on rainfall, land utilisation, area and out turn of different crops, yield rates of crops, index numbers on area, production and productivity, farm harvest prices, agricultural labour wages along with livestock situation of the State during the years under review.

The report has been divided into three parts *viz.* (A) a review of various topics including relevant tables (B) summary tables for the State as a whole along with the break-up of tables into Plains and Hills divisions of the State as far as possible, (C) detailed district wise tables covering all items referred to above.

Any suggestion for the improvement of this report will be thankfully acknowledged.

Gauhati

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C O R R I G E N D U M

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INTRODUCTION

1.1—Assam is situated in the north eastern region of Indian Union. The geographical area of the State according to professional survey is 122 thousand square kilometres which is 4 percent of the total geographical area of the country.

1.2—Topographically the state may be divided broadly into two natural regions (i) plains region and (ii) hills region. Plains region comprising of the Brahmaputra Valley and Borak Valley is divided into seven districts and accounts for 51.79 p.c. of the total geographical area of the state while the hills region which is divided into four districts accounts for 48.21 percent of the total area of the state.

1.3—Assam falls within the heavy rainfall region of the Indian Union. Due to the effect of south-west-Monsoon, about 68 percent of the annual rainfall is concentrated during the months from June to September. The rainfall is particularly heavy in the hills region in comparison to the plains region.

1.4—The two valleys—the Brahmaputra and the Borak lying between hill ranges, are crisscrossed by the two river viz. the Brahmaputra and the Borak along with their numerous tributaries. All these rivers have considerable hill catchment and in course of their flow collect both water and sub-soil water, particularly during monsoon season, and carry them to different parts of the plains producing beneficial effects on cultivation. But the great earth quake of 1950 caused appreciable elevation of river beds thereby changing the course of the mighty Brahmaputra and the Borak. As a consequence of this, if there occurs heavy and concentrated precipitation for a few days at a stretch during monsoon, devastating flood takes place causing extensive damages to crops and property, loss of human lives dislocation of transport and communication affecting normal administration, trade and commerce there by affecting people over wide areas of the state. Another effect of the great earthquake is river erosion which has also affected the economy of the state considerably. The recurrence of such floods and river erosion has more or less become an annual feature in the state since 1950.

1.5—According to 1961 census, the population of Assam was 1,18, 72,772 which accounted for 2.71 p.c. of India's total population. In terms of population Assam's position is fourteenth amongst the states of the Indian Union and in terms of area its position is twelfth. During the decade 1951-61, the growth rate of population for the state is 34.45 p.c. 35.96 percent for the hills as against 34.29 percent for the plains region and these growth rates are considerably higher than the All-India average growth rate of 21.5 p.c. The population of the state is overwhelmingly rural accounting for 92.3 percent of the total population as against 81.7 percent for the country as a whole. The rural population in the plains region is 92.6 percent and that in the hills region is 89.7 percent. The hills region is sparsely populated, the density being 22 persons per square kilometre while that for the plains region is 167 persons per square kilometre. This has resulted in the existence of large number of villages (75 p.c. of the total villages in the hills) with population less than 200 in each, the proportion of population living in such villages being 34.8 p.c. of the population in the hills. This has created complexities for planned development in the hills areas.

1.6 The estimates of State Income for 1967-68 have shown that the agriculture excluding animal husbandry, forestry and fishery has contributed as much as 54.0 p.c. of the net domestic product of the State at current prices. If the contribution by the animal husbandry sector, which is closely allied to agriculture, is added to agriculture proper, the percentage contribution will be as high as 57.1 p.c. Again according to 1961 census, agriculture proper accounted for 77.5 p.c. of the total workers pursuing different economic activities in the State. Thus both from the criteria of income contribution and workers participation, the economy of the State is agrarian in character. From the above perspective agriculture occupies a vital position in the overall economic structure and is the sine-quanon of economic prosperity of the State.

2. Seasonwise Rainfall:

2.1.0 Agriculture in Assam largely depends upon favourable rainfall. Rainfall is particularly heavy during the monsoon period, which is the main agricultural season of the State, while drought condition generally prevail during the winter season thus necessitating irrigational facilities for growing rabi crops. Considering the distribution and extent of rainfall a year may be divided into four-seasons (i) Monsoon, (ii) Post-monsoon, (iii) Winter and (iv) Summer.

2.2.0 It may be noted that while the agricultural year commences from July, the monsoon starts from June. This has resulted in slight deviation in respect of arrangement of seasonwise classification of the agriculture year.

2.3.0 A brief review of each of the seasons along with its influence on agriculture is given below:—

(i) Monsoon season:

2.3.1 This season extends over four months from June to September. Rainfall in this season due to the effect of south-west Monsoon is maximum and heavy throughout the State. The growth and production of Kharif crops, which covers nearly 81 percent of the cropped area of the State, are vitally linked up with this season.

2.3.2. In a normal year, about 68 p.c. of the total rainfall in the State is accounted for by this season. During the years under review, Cachar district in the Plains division and U. K. & J Hills district of the Hills division recorded the heaviest rainfall. It is pertinent to point out that Mawavaram in U. K. & J Hills district records the highest rainfall in the world. From a study of rainfall in Monsoon season during the period under review (Table 2.1) it is seen that while in the Hills division the rainfall has more or less recorded an increasing trend from the average normal rainfall the same in case of Plains Division is just the opposite. The fall in rainfall in the Plains Division may be due to heavy deforestation going on in the Plains.

2.3.3. This season is a very vital period for carrying out different agricultural operations. While the sowing of winter rice the main food grain crop of the state is taken up and completed, the sowing of some other crops like rape and mustard, linseed, sesamum etc. also take place during the season. The harvesting operations of Autumn rice, maize, Jute and mesta are also performed during the season. Thus the agricultural activities rise to the tempo in this season keeping the cultivators extremely busy throughout.

(ii) Post Monsoon season :—

2.3.4. This season, which accounts for 7.2, p.c. of the total rainfall in a normal year, comprises two months viz. October and November. Moderate rainfall is the characteristics of this season which has a salutary effect on the growth of all standing crops. sown during the monsoon and germination of seeds of rabi crops. In the early part of this season sowing and transplanting operations of rabi crops like Winter potato Tobacco. Wheat, Black gram, Winter vegetables are performed. The harvesting of major portion of Winter rice takes place during this season.

(iii) Winter season :

2.3.6 The months of December to February cover the Winter season. The rainfall during the season is scanty and dry weather prevails in all parts of the State. Agricultural activities performed in the season are harvesting of crop like Winter paddy, Rape & Mustard, Black gram, Winter vegetables etc. and tillage of land for the crops like Autumn rice, Jute, Maize etc.

2.3.7. A review of the spread and extent of rainfall in plains and hills divisions as also in the State during the years 1963-64 to 1967-68 has been depicted in table 2.3.

(iv) Summer season :

2.3.8. Three months from March to May are included in summer season or pre-monsoon season. During the months of March and April scattered rainfall is experienced in all districts as a result of which tillage operation is undertaken. Rainfall during the month of May should normally exceed the amount of rainfall in March and April. Adequate rainfall in May promotes the growth of Kharif crops sown in winter season. In this season, sowing operations of kharif crops like Autumn rice, Jute, Maize in Plains only and Potato in Hills only are carried out.

2.3.9. Table 2.4 clearly shows the spread and extent of rainfall in Plains and Hills divisions as also in the State during the years 1963-64 to 1967-68.

TABLE—2.1

Rainfall in Monsoon during the Agricultural year 1963-64 to 1967-68.

Division	1963- 4			1964-65		1965-66		1966-67		1967-68	
	Normal rainfall in (mm).	Actual rainfall in (mm).	P. C. deviation from the normal rainfall	Actual rainfall in (mm).	P. C. deviation from the normal rainfall	Actual rainfall in (mm).	P. C. deviation from the rainfall	Actual rainfall in (mm).	P. C. deviation from the normal rainfall	Actual rainfall in (mm).	P. C. deviation from the rainfall
1	2	3	4	5	6	7	8	9	10	11	12
Plains Division average	1632.7	1658.6	+ 1.6	1519.8	- 6.9	1477.9	- 9.5	1587.5	- 2.8	1251.7	- 33.3
Hills Division average	2450.9	2879.3	+ 12.04	1767.1	- 27.9	2844.4	+ 29.7	2989.4	+ 22.0	1637.2	+ 33.2
State average	1930.2	2102.5	+ 6.4	1609.7	- 16.6	1987.9	+ 3.0	2057.3	+ 8.7	1391.0	- 27.9

TABLE—2.2

Rainfall in Post-Monsoon during the Agricultural year 1963-64 to 1967-68

Division	1963-64			1964-65		1965-66		1966-67		1967-68	
	Normal rainfall in (mm).	Actual rainfall in (mm).	P. C. deviation from the rainfall	Actual rainfall in (mm).	P. C. deviation from the rainfall	Actual rainfall in (mm).	P. C. Deviation from the rainfall	Actual rainfall in (mm)	P. C. Deviation from the rainfall	Actual rainfall in (mm).	P. C. Deviation from the rainfall
1	2	3	4	5	6	7	8	9	10	11	12
Plains Division average	156.4	167.6	+17.2	200.2	+28.0	156.1	-0.21	121.5	-22.3	105.8	-32.4
Hills Division average	268.0	305.8	+14.1	353.6	+31.9	132.8	-50.5	272.4	+1.7	119.4	-55.4
State average	196.9	217.8	+10.6	255.9	+29.9	147.6	-25.1	176.4	-10.6	109.9	-44.6

TABLE 2.3

Rainfall in winter season during the Agricultural year 1963-64 to 1967-68

Division	1963-64			1964-65		1965-66		1966-67		1967-68	
	Normal rainfall in (mm)	Actual rainfall in (mm)	P. C. deviation from normal rainfall	Actual rainfall in (mm)	P. C. deviation from the nor- mal rainfall	Actual rainfall in (mm)	P. C. deviation from the nor- mal rainfall	Actual rainfall in (mm)	P. C. deviation from the nor- mal rainfall	Actual rainfall in (mm)	P. C. deviation from the nor- mal rainfall
1	2	3	4	5	6	7	8	9	10	11	12
Plains Division average	65.6	55.3	-15.7	63.3	-9.5	54.2	-17.4	56.4	-14.0	48.1	-26.7
Hills Division average	55.3	41.4	-25.1	94.3	+70.5	31.5	-48.1	83.0	+60.1	35.1	-36.5
State average	61.9	50.2	-19.0	72.6	+17.8	46.0	-28.8	66.1	+ 6.6	44.2	-28.7

TABLE 2.4

Rainfall in summer season during the Agricultural year 1963-64 to 1967-68

Division	1963-64			1964-65		1965-66		1966-67		1967-68	
	Normal rainfall in (mm)	Actual rainfall in (mm)	P. C. deviation from the nor- mal rainfall	Actual rainfall in (mm)	P. C. deviation from the nor- mal rainfall	Actual rainfall in (mm)	P. C. deviation from the nor- mal rainfall	Actual rainfall in (mm)	P. C. deviation from the nor- mal rainfall	Actual rainfall in (mm)	P. C. deviation from the nor- mal rainfall
1	2	3	4	5	6	7	8	9	10	11	12
Plains Division Average	600.8	543.1	-10.5	560.3	-67.4	410.3	-31.70	432.2	-28.1	670.6	+11.6
Hills Division Average	778.1	828.5	+7.76	738.1	-10.0	438.8	-43.6	509.5	-23.0	659.1	-18.8
State Average	665.3	650.5	-1.6	604.7	-8.5	420.7	-36.4	493.0	-17.9	666.4	+0.8

3. SEASON AND CROP CONDITION

1. Agricultural year 1963-64 :—

3.1.1. The agricultural year 1963-64 may be characterised as the year of recovery in so far as agricultural production was concerned. This would be evident from the fact that the overall index of the commodities with base 1956-57=100 during the year increased to 106.41 as compared to 98.32 in the previous year. The increase in index was more pronounced in respect of food grains (from 92.50 in 1962-63 to 109.17 in 1963-64) than non-food crops (from 102.99 in 1962-63 to 104.19 in 1963-64). The weather condition during the year, was more or less favourable for food and non-food crops. The rainfall in the monsoon season was more than normal in the state except in the districts of Kamrup, Darrang, Goalpara, Mizo Hills and Garo Hills. The rainfall in the post-monsoon season helped in the growth of winter paddy as also for sowing operations of rabi crops. The rainfall was normal during the winter season. The rainfall during the summer season was more or less favourable for tillage and sowing operations of kharif crops.

3.1.2. During the agricultural year 1964-65 the production index of all commodities increased to 114.36 from previous year's index of 106.41. Food grains production index increased from 109.17 in 1963-64 to 111.13 during the year. The index of non-food crops showed a higher rise than foodgrains-the index being 116.96 during 1964-65 against last year's index of 104.19.

3.1.3. The rainfall during the monsoon varied from district to district which resulted in sowing and transplantation of winter rice in favourable weather conditions in some districts. During post monsoon period rainfall was above normal which not only helped growth of winter rice but also provided favourable weather for sowing of rabi crops more or less favourable rainfall in winter season helped to perform preliminary tillage of kharif crops and their sowing during the month of February. The sowing operation of Autumn rice was carried out in favourable weather condition during summer season in Goalpara, Darrang and Lakhimpur districts and in less favourable weather condition prevailing in Cachar, Nowgong, Kamrup and Sibsagar districts. In Hills division sowing operation was hampered due to inadequate rainfall in (U) Mikir & N. C. Hills and Mizo Hills while adequate rainfall helped the prospect of kharif crops sown in (U) K&J. Hills districts. For Jute crop, the weather was favourable at the pre-sowing and sowing stages, but heavy rains after sowing affected the crop to a great extent. Weeding operation could not be done in many places and damage by insect pests was also considerable particularly in Nowgong district. The weather condition for other crops like Sugarcane, Boro paddy, Mesta, Maize, Summer vegetables etc. was, however, favourable in general.

2. Agricultural Year 1965-66 :

3.2.1 The Agricultural year 1965-66 was not a favourable year from the point of view of agricultural production of important crops mainly due to unfavourable weather condition. Production of major crops like Winter rice, Jute, Sugarcane, Potato and Tea went down during the year under report in comparison to the previous year. The production indices of the above crops which stood during the previous year at 114.35, 102.47, 143.10, 168.56 and 116.98

respectively declined to 105.40, 94.05, 123.29, 119.05 and 108.71, during the year under review. The fall in the production indices of these crops was also reflected in overall index of food grains and non-food crops. The food grains index dropped to 106.82 from the previous year's 111.13 and index of non-food crops dropped to 107.62 from previous year's 116.96. The overall index of all commodities also came down from previous year's 114.36 to 107.26 in the year under review.

3.2.2. The rainfall during the monsoon and post-monsoon seasons was below normal in the State except in a few districts resulting drought condition in some parts which affected Winter rice, the main food-grain crop of the State.

3.2.3. The rainfall in the winter season and summer season also was below normal almost in all parts of the State.

3.2.4. Although the weather was not favourable to the Autumn rice at the sowing stage, the adequate rainfall received afterwards considerably helped in the growth of the crop resulting in increase in yield rate. However in case of Jute-crop, the heavy rainfall after sowing affected the crop. The weather condition was moderately favourable for rabi crops.

3. Agricultural Year 1966-67 :

3.3.1. The agricultural year 1966-67, showed downward trend in respect of foodgrains production in comparison to previous year inspite of increase in area under foodgrains. The production index of foodgrains went down to 101.70 from the previous year's index of 106.82. The overall index of production of non-food crops registered increase from previous year's index of 107.62 to 116.87 during the year under review. The combined effect of rise in the production of non-food crops and fall in the production of food grains was reflected by the increase in the production index of all commodities from 107.26 in 1965-66 to 110.11 during the year under report.

3.3.2. During monsoon season the average rainfall in plains division was below normal while that in the Hills districts was above normal.

3.3.3. Except in Cachar and Kamrup districts, the post monsoon rainfall was below normal in all other plains districts. In Hills division, the average rainfall was 272.4 m.m which is above normal.

3.3.4. During the winter season, although the rainfall was more in comparison to that of the previous year, it was not uniformly distributed over plains and Hills districts.

3.3.5. During the summer season, the overall average rainfall was below normal in plains division which prevented the expansion of area under Autumn Paddy and Jute. In Hills division, excessive rainfall occurred in (U) Mikir Hills, N.C. Hills, while moderate rainfall was experienced in (U) K & J Hills and Mizo Hills districts.

3.3.6. Weather condition for Autumn rice was not very favourable during the year under report. The crop was badly damaged at the harvesting stage due to flood in some districts of the State which resulted in decrease in yield rate.

3.3.7. For winter rice, the weather condition was fairly satisfactory at the time of preparation of land and sowing. The flood caused damage to paddy seedlings, while in buds, resulting in late transplantation in some parts of the State. After transplantation inadequate rainfall at post-monsoon period affected the growth of the crop, resulting in decrease in the yield rate.

3.3.8. The general weather condition was favourable for Jute during the year. Although the growth of the crop was slightly affected due to drought just after sowing, the rainfall subsequently received was adequate for the standing crop.

3.3.9. The weather condition for other principal crops viz. Winter potato Sugarcane, Rape and Mustard, Rabi Pulses etc. was more or less favourable. For other crops sown during the rabi season, the weather condition was moderately favourable.

4. Agricultural year 1967-68 :

3.4.1. The season and weather conditions during the year showed marked improvement from the previous year resulting increased production for both food and non-food crops. The index of production was more pronounced in respect of food grains and it stood at 109.70 against 101.70 in the previous year. The index of production for non-food crops increased from 116.87 in the previous year to 119.52 during the year under report.

3.4.2. During monsoon season adequate and above normal rainfall occurred in (U) K & J Hills district, while in rest of the districts rainfall was below normal.

3.4.3. The rainfall in winter season was less during the year than that in the previous year which effected the preliminary ploughing operation in some parts of the State.

3.4.4. During summer season, adequate rainfall and favourable weather condition prevailed in almost all districts in plains division. This resulted in covering more areas under Autumn Paddy, Jute and Sugarcane for the next Agricultural year. The weather condition for Autumn paddy during the year was favourable. The average yields in all the districts except Lakhimpur were higher than those of the previous year.

3.4.5 For winter rice weather condition was fairly satisfactory at the time transplanting. At post transplantation stage the crop was affected by drought in some parts. However, the production of winter rice during 1967-68 registered an increase of about 3% over that in the previous year.

3.4.6. The weather condition for Jute, in general was moderately satisfactory. Although no damage to the crop was reported, the State average yield showed a downward trend.

3.4.7. The weather condition for Rape and Mustard, Winter potato and Sugarcane was more or less favourable during the year. Weather condition for Rabi-pulses, Winter vegetables, Tobacco, Wheat, Summer rice etc. were more or less satisfactory all over the State during the Agril. year under review.

4. TOTAL AREA AND CLASSIFICATION OF AREA.

1. Geographical area.

4.1.1. The total geographical area of the state according to surveyor General of India is 1,21,98,465 hectares of which the area under the plains division is 63,17,265 hectares or 51.79 percent and that a Hills division is 58,81,199 hectares or 48.21 percent. The district wise area figures with their percentage to the total area according to professional survey is depicted below.

District	Area (hectares)	Percentage
1	2	3
1. Cachar	6,96,205	5.71
2. Goalpara	10,31,539	8.46
3. Kamrup	9,75,300	8.08
4. Darrang	6,72,400	7.15
5. Nowgong	5,61,316	4.60
6. Sibsagar	8,94,427	7.33
7. Lakhimpur	12,75,946	10.46
Sub total Plains Divisions	63,17,265	51.79
8. United Mikir Hills & N.C. Hills.	15,22,508	12.48
9. Garo Hills.	8,15,596	6.69
10. United K. & J. Hills.	14,36,399	11.78
11. Mizo Hills District	21,06,688	17.27
Sub-total Hills Division.	58,81,191	48.21
State Total	1,21,98,456	100.00

4.1.2. The districtwise total area and cropped area along with their percentages to total area for the period of 5 years from 1963-64 to 1967-68 are given below.

District	Total area (hectare)	1963-64		1964-65	
		Cropped area	Percentage	Cropped area	Percentage
1	2	3	4	5	6
1. Cachar	6,96,205	2,52,510	36.27	2,56,297	36.81
2. Goalpara	10,31,539	3,93,172	38.12	4,11,490	39.89
3. Kamrup	9,85,334	5,42,055	55.01	5,49,187	55.74
4. Darrang	9,72,498	3,39,957	38.96	3,38,692	38.82
5. Nowgong	5,61,316	3,16,777	56.43	3,11,563	55.51
6. Sibsagar	8,94,427	3,33,181	37.25	3,35,286	37.49
7. Lakhimpur	12,75,946	2,74,525	21.52	2,81,887	22.09
Total Plains Division.	63,17,265	24,52,177	38.82	24,84,402	39.33
8. United Mikir & N. C. Hills	15,22,508	60,359	3.96	60,485	3.97
9. Garo Hills	8,15,596	85,111	10.44	84,958	10.42
10. United K & J Hills	14,36,399	86,048	5.99	86,063	5.99
11. Mizo Hills District	21,06,688	61,628	2.93	63,147	3.00
Total Hills Division.	58,81,191	2,93,146	4.96	2,94,653	5.01
State Total—	1,21,98,456	27,45,323	22.51	27,79,055	22.78

District	1965-66		1966-67		1967-68	
	Cropped area	Percentage	Cropped area	Percentage	Cropped area	Percentage
1	7	8	9	10	11	12
1. Cachar	2,55,768	39.79	2,51,257	36.09	2,57,400	36.97
2. Goalpara	412,428	39.98	4,50,582	43.68	4,54,189	44.03
3. Kamrup	5,65,434	57.39	5,63,422	57.18	5,71,042	57.95
4. Darrang	3,42,402	39.24	3,46,376	39.70	3,55,628	40.76
5. Nowgong	3,15,834	56.27	3,11,238	55.45	3,16,612	56.41
6. Sibsagar	3,33,267	37.26	3,38,515	37.85	3,41,892	38.22
7. Lakhimpur	2,88,612	22.62	3,00,540	23.55	3,12,460	24.50
Total Plains Division	25,13,745	39.79	25,61,932	40.55	26,09,223	41.30
8. United Mikir & N. C. Hills	61,005	4.01	74,084	4.87	74,929	4.92
9. Garo Hills	89,093	10.92	87,806	10.77	87,901	10.78
10. United K. & J. Hill	88,834	6.18	90,233	6.28	90,694	6.31
11. Mizo Hills District	63,765	3.03	48,430	2.30	44,595	2.12
Total Hills Division	3,02,697	5.14	3,00,553	5.11	2,98,119	5.06
State Total :	28,16,442	23.09	28,62,485	23.46	29,07,342	23.83

4.1.3. The classification of area in Plains and Hills Divisions of the State for the years 1963-64 to 1967-68 is given in table C and D of the Summary tables and district wise figures for the same period are given in table 2 of the detailed tables.

2. Forest :—

4.2.1. The forest area of Assam is about 35.65 lakh hectares and constitutes about 29.2 percent of the State's total area of 122 lakh hectares compared to 17.2 percent in India as a whole. The percentage distribution of forest areas between hills and plains division is about 51 and 49 respectively. The forest areas in Plains and Hills Divisions as also of the State with respect to total geographical area are given in the following table for the years from 1963-64 to 1967-68.

Division	Forest area (in hectares)				
	1963-64	1964-65	1965-66	1966-67	1967-68
1	2	3	4	5	6
Plains	17,40,016 (14.26)	17,40,016 (14.26)	17,43,455 (14.29)	17,43,734 (14.29)	17,43,743 (14.29)
Hills	18,22,296 (14.94)	18,22,296 (14.94)	18,21,486 (14.93)	18,21,486 (14.93)	18,21,496 (14.93)
Total State	35,62,312 (29.20)	35,62,312 (29.20)	35,64,941 (29.22)	35,65,220 (29.22)	35,65,239 (29.22)

(Figures within brackets indicate percentage to total geographical area of the divisions according to professional survey.)

3. Land not available for cultivation:

4.3.1 Land not available for cultivation includes (i) Land put to non-agricultural uses and (ii) Barren and uncultivable land. All lands occupied by buildings, roads railways or under water i.e. rivers, canals, tanks etc. and other lands put to uses other than agriculture, are classed under lands put to non-agricultural uses.

4.3.2. Barren and uncultivable land includes land which cannot be brought under cultivation except at an exorbitant cost.

4.3.3. The total area not available for cultivation in the plains districts of the State for the year 1963-64 to 1967-68 in hectares are shown below:—

Item	1963-64	1964-65	1965-66	1966-67	1967-68
1	2	3	4	5	6
Total	14,33,167	14,37,448	14,39,849	14,39,997	14,39,992
Land put to non-agric. use.	7,49,950	7,64,462	7,67,463	7,67,612	7,67,670
Barren & uncultivable land	6,83,217	6,72,986	6,72,386	6,72,385	6,72,322

4.3.4 In the hills division, no separate data for area not available for cultivation are available. As such land put to non-agricultural uses, barren and uncultivable land, fallow land and other uncultivated land are grouped together and shown under the head "Barren and uncultivated". The area figures (in hectares) under this head for the years under report are shown below —

1963-64	1964-65	1965-66	1966-67	1967-68
1	2	3	4	5
37,92,012	37,90,895	37,87,127	37,87,879	37,92,473

4. Other uncultivated land and fallow land:—

4.4.1. Other uncultivated land includes three different categories of land viz. (i) permanent pasture and other grazing land, (ii) land under miscellaneous tree crops and groves not included in net area sown and (iii) cultivatable waste. Fallow land is composed of two types of fallow land depending upon time factor viz. (i) current fallow and (ii) fallow land other than current fallow. Current fallow includes the areas which were cultivated in the previous years but are kept fallow in the current year. Fallow land other than current fallow includes areas which are left fallow for a period not less than two years and not more than five years. For the hills districts, separate data on these items are not separately available due to non-existence of land recording agency in the hills districts and such lands have been grouped under the head "Barren and unculturable" as already discussed. The area (in hectares) under these categories in the plains districts for the years under report are given below:—

Classification	1963-64	1964-65	1965-66	1966-67	1967-68
1	2	3	4	5	6
A. Uncultivated land excluding fallow land.					
1. Permanent Pastures & other grazing land.	2,35,165	2,35,286	2,34,052	2,34,053	2,33,920
2. Land under Misc. tree crops and groves not included in net area sown.	2,53,905	2,48,086	2,46,962	2,37,378	2,28,583
3. Culturable waste	1,97,137	1,85,982	1,85,008	1,84,447	1,83,845
Total other-uncultivable land excluding fallow land.	6,86,207	6,69,354	6,66,022	6,55,878	6,46,348
B. FALLOW LAND :					
1. Fallow land other than current fallows.	1,49,717	1,56,449	1,53,693	1,40,818	1,34,495
2. Current fallows	1,97,498	1,97,090	1,94,051	1,88,468	1,82,462
Total fallow land	3,47,215	3,53,539	3,47,744	3,29,286	3,16,957

5. Net area sown :

4.5.1 This represents the total area sown with crops and orchards counting area sown more than once in the same year only once. The net area sown in the State has steadily increased from 23, 23, 441 hectares in 1963-64 to 23, 93, 132 hectares in 1967-68, the percentage increase being 3.0. The net area sown in the state viewed from the total geographical area represent 19.05 percent in 1963-64 and 19.62 percent in 1967-68. The increase in the net areas sown is more pronounced in Plains Division than in Hills Division. In Plain Division it has gone up from 32.55 percent of total geographical area in 1963-64 to 33.64 percent in 1967-68 while in the Hills division percentage of net area sown to the total geographical area was 4.53 in 1963-64 and 4.55 in 1967-68. The table below shows net areas sown and its percentage over total geographical areas for agricultural years 1963-64 to 1967-68.

Division	Net area sown (in hectares)				
	1963-64	1964-65	1965-66	1966-67	1967-68
1	2	3	4	5	6
Plains Division	20,56,558	20,68,941	20,75,403	21,03,578	21,25,433
Hills Division	2,66,883	2,68,000	2,73,391	2,72,305	2,67,699
Total Assam	23,23,441	23,36,941	23,48,794	23,75,883	23,93,132

6. Area sown more than once :

4.6.1 The areas under this head represent areas that are cultivated more than once during any agriculture year. This is an important item of classification of land in the sense that the extent of the area covered by this item indicates the intensity of cultivation performed by the cultivators. The percentage of areas sown more than once to the net areas sown is 18.16 during 1963-64 and 21.49 during 1967-68 in the state. This percentage in the plains districts 19.24 and 22.76 respectively during 1963-64 and 1967-68 while the same for the Hills Division is found to be low being 9.84 and 11.36 respectively. This points to the fact that the practice of intensive cultivation is more pronounced in Plains division than in Hills Division. The table below depicts the data on area sown more than once during the years 1963-64 to 1967-68 and its percentages over net area sown.

Division	Area sown more than once (in hectare)					Percentage of area sown more than once over net area sown				
	1963-64	1964-65	1965-66	1966-67	1967-68	1963-64	1964-65	1965-66	1966-67	1967-68
1	2	3	4	5	6	7	8	9	10	11
Plains Division	3,95,619	4,15,461	4,38,342	4,58,354	4,83,790	19.24	20.08	21.12	21.79	22.79
Hills Division	26,263	26,653	29,306	28,648	30,420	9.84	9.95	10.72	10.52	11.36
Total in Assam	4,21,882	4,42,114	4,67,648	4,87,002	5,14,210	18.16	18.92	19.91	20.50	21.49

5. GROSS AREA AND AREA UNDER PRINCIPAL CROPS :

1. Gross cropped area :

5.1.1. This represents the total area covered with crops i.e. the sum total of areas covered by all individual crops: area sown with crops more than once during the year being counted as separate area for each crops. The gross area under different crops in the State has shown gradual increase during the years under review. Data on area under all crops in Assam are provided in summary Table—E, while the corresponding area figures relating to Hills division are furnished in summary Table F. The gross cropped area during 1963-64 was 27,45,323 hectares and during 1967-68 was 29,07,342 hectares. The cropped area in the State may be broadly divided under two broad groups viz. Food crops and non-food crops. Food crops are again sub-divided into six categories viz. (i) Food grain consisting of cereals and pulses (ii) Sugarcane (iii) Condiments and spices (iv) Fruits (v) Vegetables and (vi) other food crops while non-food crops are sub-divided into 4 categories viz. (i) Oilseeds (ii) Fibres (iii) Drugs narcotics and plantation crops and (iv) Other non-food crops (including Fodder and Green manure)

5.1.2. The gross area (in hectares, in the State under the different categories of food and non food crops for the years under report is given below :—

Item	1963-64	1964-65	1965-66	1966-67	1967-68
1	2	3	4	5	6
A. Food crops	22,48,686	22,76,574	23,12,206	23,52,474	23,89,265
(i) Food grains	20,07,502	20,32,489	20,65,328	21,01,622	21,37,362
(ii) Sugarcane	29,301	30,270	30,624	30,240	30,761
(iii) Condiments & spices	47,621	46,996	48,388	48,856	49,029
(iv) Fruits	52,754	53,349	52,810	54,761	55,028
(v) Vegetables	1,04,710	1,06,635	1,08,171	1,10,007	1,10,154
(vi) Other food crops	6,738	6,835	6,885	6,980	6,931
B. Non-food crops	4,96,637	5,02,481	5,04,236	5,10,409	5,18,077
(i) Oilseeds	1,46,216	1,47,137	1,46,755	1,48,780	1,51,123
(ii) Fibres	1,62,401	1,65,528	1,63,429	1,62,036	1,67,237
(iii) Drugs, Narcotics & Plantation crops.	1,75,465	1,77,536	1,81,200	1,86,041	1,86,139
(iv) Other non-food crops (including fodder & green manure)	12,555	12,280	12,852	13,552	13,578
Total of (A+B)	27,45,323	27,79,055	28,16,442	28,62,883	29,07,342

5.1.3. For better appreciation of the cultivated area under all crops in each district of Assam separately for food and non-food crops, districtwise cropped figures have been presented in the tables 3&4 of the detailed tables. Due to non-availability of data, no table on different seasonwise area irrigated under the tables of Agricultural Statistics has been furnished.

2. Area under Principal Crops :

5.2.1. Rice is the most important food crop grown in Assam and covers more than 66 percent of the total gross area under all crops. Three varieties of rice viz. Autumn, Winter and Summer are grown during different seasons of the year. The autumn rice locally called "Ahu" is cultivated in all the districts except the United K & J Hills and Mizo Hills. The crop covered about 17 percent of the total cropped area in the state during the years under report. The winter rice locally called "Sali" is grown in all the districts of the state. The winter rice covered more than 50 percent of total cropped area of the State during the years under report. Out of the total area under Winter rice about 92 percent was cultivated in the Plains Division and only 8 percent in the Hills Division. Summer rice locally called "Boro" is cultivated in all the districts except United K & J Hills and Mizo Districts. The crop is mainly cultivated in the Plains Division particularly in Goalpara, Cachar, Kamrup and Nowgong districts.

5.2.2. The area under wheat crop is very small, accounting for nearly 0.2 percent of the total cropped area in the State. More than 98 percent of the Wheat area is confined to the Plains Division of the State.

5.2.3. The total area under maize during 1967-68 was 0.90 percent of total cropped area in the State. The crop is cultivated mainly in the Hills Division accounting for about 77 percent of total area under the crop in the State.

5.2.4. Pulses include the crops viz. gram, tur and arhar and other rabi pulses. The area under pulses represented about 3 percent of the total cropped area in the State and its cultivation was mainly in the Plains Division.

5.2.5. Sugarcane is an important cash crop of the State. Its cultivation spreads more or less in all districts of the State. The total area under the crop was about 30 thousand hectares during the years under report of which the Plains division accounted for about 91 percent.

5.2.6. The area under fruits in the State was about 2 percent of the total cropped area in the State and in comparison to the total cropped area fruits cover more areas in the Hills Division than in the Plains Division.

5.2.7. Vegetables cover about 4 percent of the total cropped area in the State. Cultivation of vegetables is more widespread in the Hills than in the Plains and about one fourth of the cropped area under vegetables in the State falls in the Hills Region.

5.2.8. Oilseeds occupied about 1.5 lakh hectares or about 5 percent of the total cropped area in the State during the years under report. These were mainly cultivated in the Plains Division accounting for about 94 percent of the total area under the crop in the State. The most important oilseed cultivated in the State were Rape and Mustard and sesamum and these two crops account for about 95 percent of the area under oilseeds.

5.2.9. The area under fibres in the State was about 6 percent of the total cropped area. Of the total area under fibres, Jute accounted for about more than 80 percent. The cultivation of Jute was more widespread in the Plains Division than in the Hills Division covering about 94 to 95 percent of total area under the crop in the State.

5.2.10 Tea is the most important plantation crop in the state. The area under the crop accounted for about 6 percent of the total cropped area in the State and is mainly planted in the Plains Division.

5.2.11. The following table shows the area under principal crops/crop grown for the period under review.

Name of the crops.	Area in hectare				
	1963-64	1964-65	1965-66	1966-67	1967-68
1	2	3	4	5	6
Rice—					
(a) autumn	4,69,396	4,79,064	4,90,478	4,94,644	5,10,828
(b) Winter	14,11,664	14,24,209	14,33,026	14,56,509	14,68,932
(c) Summer	10,037	12,215	16,511	28,266	30,629
(d) Wheat	3,694	3,891	4,751	5,375	6,538
(e) Maize	21,099	22,397	25,102	25,294	26,188
(f) Pulses	84,845	84,289	88,034	84,563	87,424
(g) Sugarcane	29,355	30,270	30,624	30,240	30,761
(h) Fruits	52,754	53,349	52,810	54,761	55,028
(i) Vegetables	1,04,710	1,06,635	1,08,171	1,10,007	1,10,154
(j) Oilseeds	1,46,216	1,47,137	1,46,755	1,48,780	1,51,123
(k) Fibres	1,62,401	1,65,528	1,63,429	1,62,036	1,67,237
(l) Tea	1,64,643	1,66,864	1,71,019	1,75,494	1,75,494

6. Yield rate of crops

6.1 Yield rate of crops in a particular year depends upon a no. of factors like weather condition, application of improved and scientific method of cultivation, use of fertilisers and irrigation etc.

6.2 During the years under report crop cutting experiments were conducted in scientific manner for Autumn rice, Winter rice, Jute, Matikalai, Potato, Rape and Mustard and Sugarcane. The yield rates of these crops were worked out with a reasonable degree of precision on the basis of results of these expts. In case of other crops, the yield rates were not based on any scientific expts.

6.3 The following table gives the yield rates of crops covered by the crop estimation surveys:—

Name of crops	(Yield rate: Kg./Hectare)				
	1963-64	1964-65	1965-66	1966-67	1967-68
1	2	3	4	5	6
Autumn rice	763	714	803	578	772
Winter rice	1,102	1,128	1,025	1,000	1,026
Jute	1,382	1,220	1,162	1,299	1,312
Matikalai	—	—	—	—	—
Potato	2,021	3,334	2,097	4,197	4,261
Rape & Mustard	420	420	438	453	451
Sugarcane	39,493	37,340	33,041	33,221	33,594

7. Production of crops :

7.1. Total production figures of principal crops grown in the State are furnished in Table G of the Summary tables, while table H provides break up of production data into Plains and Hills Divisions during the years 1963-64 to 1967-68. Table H also contains the percentage contribution by Plains and Hills divisions to total production of respective crop or group of crops in the State during the years under review.

8. Index Number of Production, Area under crops & Productivity

8.1. The various indices have been worked out with the agricultural year 1956-57 as the base year. In compiling these indices, the important crops have been divided into two broad groups viz. food grains and non-food grains. The food grains cover cereals and pulses while non-food grains cover oilseeds, fibres and miscellaneous crops like Potato, Sugarcane, plantation crops etc. The indices for the production, area under crops and productivity for these two broad groups for the years under review are given below:—

Period	Type of index	Food grains	Non-food grains	All Commodities
1	2	3	4	5
1963-64	Production	109.17	104.19	105.41
	Area	110.10	112.23	110.53
	Productivity	99.16	92.84	96.27
1964-65	Production	111.13	116.96	114.36
	Area	111.48	113.79	111.34
	Productivity	103.44	102.79	102.80
1965-66	Production	106.82	107.62	107.25
	Area	113.29	114.39	113.48
	Productivity	95.14	94.08	94.90
1966-67	Production	101.70	116.87	110.11
	Area	115.27	115.82	115.35
	Productivity	69.10	100.91	95.85
1967-68	Production	109.70	119.52	115.15
	Area	117.23	117.46	117.24
	Productivity	93.58	101.75	98.22

8.2. The indices of Production, Area and Productivity of all the board group, sub-group and individual crops are in summary Tables I, J & K respectively.

9. Farm Prices:

9.1. Prices received by the Farmers for their agricultural commodities play a vital role in Agricultural economy. Generally farm harvest, prices are linked up with production and demand of the produce. However in case of commercial crops, with the increase in price there grows a tendency for increased cultivation. The farm prices of important agricultural commodities prevailing during the years 1963-64 to 1967-68 are shown in the table of the Summary Tables and the district wise figures for the same are given in Tables 8 of the detailed Tables.

10. Agricultural¹⁹ labour wages:

10.1 According to 1961 Census workers engaged in agriculture totalled to 35.11 lakhs of which agricultural labour accounted for only 1.87 lakhs. This does not include the labour force engaged in organised tea industry.

10.2. For the purpose of collecting data on wages, agricultural labour is broadly classified under two categories viz. (1) skilled labour and (2) unskilled labour. The skilled labour includes carpenters, blacksmiths and Cobblers. The unskilled labour includes field labour, herdsman and other agricultural labour each of which is again sub-divided man, woman and nonadult.

10.3. The average daily wage rates of different agricultural labour for the years from 1963-64 to 1967-68 are given in the summary table M and the monthly data on wages for the same period are shown in table 9 of the detailed tables.

11. Livestock, Poultry Agricultural Machinery and Implements.

11.1. In a predominately agricultural economy, lacking in introduction of modern science and technology, livestock play an important complementary role in the development of agriculture. At present due to small and fragmented land holdings and limited resources of large majority of cultivators in the State, the scope of introduction of mechanised cultivation is very much conditioned and consequently live stock provides the main source of supply not only of draught power, rural transport, manure and hides etc. but also of protective foods like milk, meat and eggs. Viewed in the above perspective the present position and the future plans for development of live stock in the State assume great significance.

11.2. The main source of statistics on Live-stock, Poultry, Agricultural machinery and Implements is the quinquennial census conducted by the State Veterinary Department. The number of live stock, Poultry, Agricultural machinery and implements for 1961 and 1966 are presented in the Summary Table N and the districtwise figures for the same period in the detailed table No 11. On the other hand total poultry population increased by 10.9. percent from 9.907 thousands in 1961 to 10.984 thousands 1966. The census also reveals that per thousand hectares of total cropped area, the number of cattle in 1966 was 2.292 and the number of buffalo is only 202.

SUMMARY TABLE--A.

Districtwise Annual Rainfall of Assam during the Agricultural years from 1963-64 to 1967-68
(Rainfall in m. m.)

Year District	1963-64	1964-65	1965-66	1966-67	1967-68
1	2	3	4	5	6
1. Cachar	3999.8	3455.0	2782.2	3470.0	2884.8
2. Goalpara	2126.8	2975.3	2320.3	2258.4	1909.9
3. Kamrup	2040.8	1423.6	2377.5	2054.2	1965.7
4. Darrang	2009.2	2345.1	1892.5	1779.0	2050.7
5. Nowgong	1894.2	1283.5	1177.6	1670.0	1073.7
6. Sibsagar	2252.1	2083.9	1633.9	2017.5	2276.6
7. Lakhimpur	2657.9	2839.0	2506.2	2134.5	2371.5
Plains Div. avg.	2424.5	2343.6	2098.6	2197.6	2076.2
8. Mikir Hills	3524.9	2249.7	1884.4	3371.3	1283.1
9. Garo Hills	2441.4	1582.4	444.1	2649.1	988.0
10. K. & J. Hills	6958.7	4779.5	6317.5	7098.3	6354.7
11. Mizo Hills	3335.0	2278.5	2299.7	2658.6	1023.2
Hills average	4065.0	2722.5	2736.4	3944.3	2412.2
State average	3021.1	2481.4	2330.5	2832.8	2198.4

SUMMARY TABLE—B.1

Seasonwise Rainfall in Assam in the Agricultural year 1963-64

District	Monsoon Season		Postmonsoon Season		Winter Season		Summer Season		Total	
	Normal rainfall in (m.m)	Rainfall in (m.m)	Normal rainfall in (m.m)	Rainfall in (m.m)	Normal rainfall in (m.m)	Rainfall in (m.m)	Normal rainfall in (m.m)	Rainfall in (m.m)	Normal rainfall in (m.m)	Rainfall in (m.m)
1	2	3	4	5	6	7	8	9	10	11
1. Cachar	2039.0	2527.6	238.8	436.2	72.9	52.2	961.8	983.8	3312.5	3999.8
2. Goalpara	2156.1	1553.8	158.2	103.3	33.3	24.1	624.0	445.6	2971.6	2126.8
3. Kamrup	1418.9	1238.3	108.2	114.1	45.7	40.4	554.5	648.0	2127.3	2040.8
4. Darrang	1444.3	1379.6	150.4	116.3	57.3	31.7	520.6	472.6	2172.6	2000.2
5. Nowgong	1195.5	1524.7	119.0	117.5	48.9	40.3	370.4	211.7	1733.8	1894.2
6. Sibsagar	1409.7	1571.4	146.7	132.4	97.4	64.4	590.7	488.9	2244.5	2252.1
7. Lakhimpur	1765.6	1835.0	173.4	153.0	103.8	133.8	583.7	556.1	2626.5	2657.9
Plains average	1632.7	1658.6	156.4	167.6	65.6	55.3	600.8	543.1	2455.5	2424.5
8. Mikir & N. C. Hills	1994.5	2014.9	260.6	413.3	69.1	56.7	920.3	1040.0	3244.5	3524.9
9. Garo Hills	1708.9	1574.1	191.6	187.2	31.8	7.0	499.8	678.1	2431.6	2441.4
10. Mizo Hills	1781.8	1985.6	253.9	422.5	59.7	35.1	533.3	891.8	2630.7	3335.0
11. K. & J. Hills	4318.3	5942.6	363.7	200.2	60.7	66.7	1159.3	749.2	5902.0	6958.7
Hills average	2450.9	2879.3	268.0	305.8	55.3	41.4	778.1	838.5	3552.2	4065.0
State average	1930.2	2102.5	196.9	217.8	61.9	50.2	665.3	650.5	2854.8	3021.1

SUMMARY TABLE—B.2

Seasonwise Rainfall in Assam in 1964-65.

Season District	Monsoon		Post Monsoon Season		Winter Season		Summer Season		Total	
	Normal rainfall in (m.m)	Rainfall in (m.m)	Normal rainfall in (m.m)	Rainfall in (m.m)	Normal rainfall in (m.m)	Rainfall in (m.m)	Normal rainfall in (m.m)	Rainfall in (m.m)	Normal rainfall in (m.m)	Rainfall in (m.m)
1	2	3	4	5	6	7	8	9	10	11
1. Cachar	2039.0	2447.4	238.8	376.0	72.9	68.7	961.8	562.0	3312.5	3485.0
2. Goalpara	2156.1	1968.9	158.2	351.1	33.3	41.2	624.0	814.1	2971.6	2975.3
3. Kamrup	1418.9	736.5	108.2	103.4	45.7	52.8	554.5	530.9	2127.3	1428.6
4. Darrang	1444.3	1584.9	150.4	183.8	57.3	54.3	520.6	522.1	2172.6	2345.1
5. Nowgong	1195.5	722.2	119.0	153.1	48.9	48.1	370.4	368.1	1733.8	1283.5
6. Sibsagar	1409.7	1220.8	146.7	243.7	97.4	72.4	590.7	547.0	2244.5	2083.9
7. Lakhimpur	1765.6	1958.0	173.4	100.0	103.8	105.8	583.7	585.2	2626.5	2839.0
Plains Average	1632.7	1519.8	156.4	200.2	65.6	63.3	600.8	560.3	2455.5	2348.6
8. (U) Mikir & N.C. Hills	1994.5	1485.2	260.6	149.5	69.1	125.0	920.3	490.0	3244.5	2249.7
9. Garo Hills	1708.9	1279.3	191.6	303.1	31.8	—	499.3	—	2431.6	1582.4
10. K & J Hills	4318.3	2872.8	363.7	488.1	60.7	89.8	1159.3	1378.8	5902.0	4779.5
11. Mizo Hills	1781.8	1431.2	253.9	473.7	59.7	118.2	533.3	255.4	2630.7	2278.5
Hills average	2450.9	1767.1	268.0	353.6	55.3	94.3	778.1	708.1	3552.2	2722.5
State average:	1930.2	1609.7	196.9	255.9	61.9	72.6	665.3	604.7	2854.8	2481.4

SUMMARY TABLE-B-3

Seasonwise Rainfall of Assam in the year 1965-66

District	Monsoon season		Post monsoon		Winter season		Summer season		Total	
	Normal rainfall in (mm)	Rainfall in (mm)	Normal rainfall in (mm)	Rainfall in (mm)	Normal rainfall in (mm)	Rainfall in (mm)	Normal rainfall in (mm)	Rainfall in (mm)	Normal rainfall in (mm)	Rainfall in (mm)
1	2	3	4	5	6	7	8	9	10	11
1. Cachar	2039.0	1913.0	238.8	195.9	72.9	57.5	961.8	615.8	3312.5	2782.2
2. Goalpara	2156.1	1869.4	158.2	83.4	33.3	35.8	624.0	331.7	2971.6	2320.3
3. Kamrup	1418.9	1038.3	108.2	103.2	45.7	69.3	554.5	366.7	2127.3	2377.5
4. Darrang	1444.3	1359.1	150.4	107.7	57.3	54.3	320.6	371.4	2172.3	1892.5
5. Nowgong	1195.5	755.6	119.0	195.4	48.9	55.2	370.4	201.4	1733.8	1177.6
6. Sibsagar	1409.7	1003.5	146.7	161.7	97.4	51.5	590.7	417.1	2244.5	1633.9
7. Lakhimpur	1765.6	1606.5	173.4	245.7	103.8	86.0	583.7	568.0	2626.5	2506.2
Plains Average	1632.7	1477.9	156.4	196.1	65.6	54.2	600.8	410.3	2455.5	2098.6
8. (U) Mikir & N. C. Hills	1994.5	1510.3	260.6	150.2	69.1	25.9	920.3	198.0	3244.5	1884.4
9. Garo Hills	1708.9	-	191.6	9.0	31.8	20.0	499.3	394.3	2431.6	444.1
10. (U) K & J Hills	4318.3	5230.8	363.7	341.1	60.7	27.0	1159.3	710.6	5902.0	6317.5
11. Mizo Hills	1781.8	1792.1	255.9	10.0	59.7	53.1	533.3	444.5	2630.7	2299.7
Hills average	2450.9	2844.4	268.0	122.8	55.3	31.5	778.1	438.8	3552.2	2736.4
State average	1930.2	1987.9	196.9	147.6	61.9	46.0	665.3	420.7	2854.3	2330.5

SUMMARY TABLE B.4

Seasonwise Rainfall in Assam in the year 1966-67

District	Monsoon season		Post Monsoon season		Winter Season		Summer Season		Total	
	Normal rainfall in (mm)	Rainfall in (mm)	Normal rainfall in (mm)	Rainfall in (mm)	Normal rainfall in (mm)	Rainfall in (mm)	Normal rainfall in (mm)	Rainfall in (mm)	Normal rainfall in (mm)	Rainfall in (mm)
1	2	3	4	5	6	7	8	9	10	11
1. Cachar	2039.0	2400.0	238.8	263.9	72.9	109.2	961.8	696.9	3312.5	3470.3
2. Goalpara	2156.1	1792.5	158.2	85.8	33.3	11.9	624.0	368.2	2971.6	2258.4
3. Kamrup	1418.9	1449.2	108.2	120.7	45.7	25.9	554.5	458.4	2127.3	2054.2
5. Darrang	1444.3	1213.8	150.4	75.8	57.3	96.9	320.6	452.5	2172.6	1779.0
5. Nowgong	1195.5	1237.0	119.0	94.9	48.9	32.9	370.4	305.2	1733.8	1670.0
6. Sibsagar	1409.7	1264.3	146.7	95.4	97.4	56.9	590.7	580.9	2244.9	2017.5
7. Lakhimpur	1765.6	1755.9	173.4	114.2	103.8	81.9	583.7	169.2	2626.8	2134.3
Plains Average	1632.7	1587.5	156.2	121.5	65.6	56.4	600.8	432.2	2455.5	2197.6
8. (U) Mikir & N.C. Hills	1994.5	1921.2	260.6	329.6	69.1	239.3	920.3	801.2	3244.5	3371.1
9. Garo Hills	1708.9	2136.6	191.9	294.7	31.8	3.5	499.3	414.3	2431.6	2649.1
10. (U) K & J Hills	4318.3	5883.0	363.7	284.6	60.7	69.1	1159.3	846.8	5902.0	7098.3
11. Mizo Hills	1781.8	2016.9	255.9	180.7	59.7	22.2	533.3	438.8	2630.7	2658.6
Hills average	2450.9	2989.4	268.8	272.4	55.3	-	778.1	545.5	3552.2	3944.3
State average	1930.2	2097.3	196.9	176.4	61.9	60.1	665.3	471.9	2854.3	2832.8

SUMMARY TABLE—B.5

Seasonwise Rainfall in Assam Agricultural years, 1967-68

District	Monsoon Season		Post Monsoon Season		Winter Season		Summer Season		Total	
	Normal rainfall in (m.m)	Actual Rainfall in (m.m)	Normal rainfall in (m.m)	Actual Rainfall in (m.m)	Normal rainfall in (m.m)	Actual Rainfall in (m.m)	Normal rainfall in (m.m)	Actual Rainfall in (m.m)	Normal rainfall in (m.m)	Actual Rainfall in (m.m)
1	2	3	4	5	6	7	8	9	10	11
1. Cachar	2039.0	1795.4	238.8	127.0	72.9	70.7	961.8	891.7	3312.5	2884.8
2. Goalpara	2156.1	1152.5	158.2	82.4	33.3	11.9	624.0	663.1	2917.6	1909.9
3. Kamrup	1418.9	1131.3	108.9	73.3	45.7	22.5	554.5	738.6	2127.3	1965.7
4. Darrang	1444.3	1228.6	150.4	99.3	57.3	34.5	520.6	688.3	2172.6	2050.7
5. Nowgong	1195.5	789.7	119.0	87.6	48.9	16.9	370.4	179.5	1733.8	1073.7
6. Sibsagar	1409.7	1340.2	146.7	146.7	97.9	73.2	590.7	716.5	2244.5	2276.6
7. Lakhimpur	1765.6	1324.0	173.3	124.2	103.8	106.8	583.7	816.5	2626.5	2371.5
Plains average	1632.7	1251.7	156.4	105.8	65.6	48.1	600.8	670.6	2455.5	2076.2
8. (U) Mikir & N.C. Hills	1994.5	476.9	260.6	139.7	69.1	54.1	920.3	612.4	3244.5	1283.1
9. Garo Hills	1708.9	402.0	191.6	99.1	31.8	N.R.	499.3	486.6	2431.6	988.0
10. (U) K.&J Hills	4318.3	4831.9	863.7	119.5	60.7	27.5	1159.3	1375.8	5902.0	6354.7
12. Mizo Hills	1781.8	838.2	255.9	N.R.	59.7	23.7	533.3	161.3	2630.7	1023.2
Hills average :	2450.9	937.2	268.0	119.4	55.3	35.1	778.1	659.1	3552.2	2412.2
State average :	1930.2	1391.9	196.9	109.9	61.9	44.2	685.3	666.4	2854.3	2198.4

SUMMARY TABLE—C

**Total Area and Classification of Area in Plains Division of
Assam, 1963-64 to 1967-68.**

(Area in hectares)					
Head of classification	1963-64	1964-65	1965-66	1966-67	1967-68
1	2	3	4	5	6
1. Total area according to professional survey	63,17,265	63,17,265	63,17,265	63,17,265	63,17,265
2. Total area according to village papers (reporting area)	62,63,163	62,69,298	62,72,473	62,72,473	62,72,473
3. Forest	17,40,016	17,40,016	17,43,455	17,43,734	17,43,743
4. Land not available for cultivation	14,33,167	14,37,448	14,39,849	14,39,997	14,39,992
(a) Land put to non-agricultural uses	7,49,950	7,64,462	7,67,463	7,67,612	7,67,670
(b) Barren and unculturable land.	6,83,217	6,72,986	6,72,386	6,72,385	6,72,322
5. Other uncultivated land excluding fallow land.	6,86,207	6,69,345	6,66,022	6,55,878	6,46,348
(a) Permanent pastures	2,35,165	2,35,286	2,34,052	2,34,053	2,33,920
(b) Land under misc. tree crops and groves not included in net area sown	2,53,905	2,48,086	2,46,962	2,37,378	2,28,583
(c) Culturable waste	1,97,137	1,85,982	1,85,008	1,84,447	1,83,845
6. Fallow lands	3,47,215	3,53,539	3,47,744	3,29,286	3,16,957
(a) Current fallows	1,49,717	1,56,449	1,53,693	1,40,818	1,34,495
(b) Fallow land other than current fallows	1,97,498	1,97,090	1,94,051	1,88,468	1,82,462
7. Net area sown	20,56,558	20,68,941	20,75,403	21,03,578	21,25,433
8. Area sown more than once	3,95,619	4,15,461	4,38,342	4,58,354	4,83,790
9. Total cropped area	24,52,177	24,84,402	25,13,745	25,61,932	26,09,223

SUMMARY TABLE—D.

**Total Area and Classification of Area in Hills Division of
Assam, 1963-64 to 1967-68.**

(area in hectares)					
Head of classification	1963-64	1964-65	1965-66	1966-67	1967-68
1	2	3	4	5	6
1. Total area according to professional survey	58,81,191	58,81,191	58,81,191	58,81,191	58,81,191
2. Total area according to village papers	N.A.	N.A.	N.A.	N.A.	N.A.
3. Forest	18,22,296	18,22,296	18,21,486	18,21,486	18,21,496
4. Land not available for cultivation					
(a) Land put to non-agricultural uses.	N.A.	N.A.	N.A.	N.A.	N.A.
(b) Barren and unculturable land	37,92,012	37,90,895	37,87,127	37,87,879	37,92,475
5. Other uncultivated excluding fallow land					
(a) Permanent pastures and other grazing land	N.A.	N.A.	N.A.	N.A.	N.A.
(b) Land under miscellaneous tree, crops & groves not included in net area sown	Do	Do	Do	Do	Do
(c) Culturable waste	Do	Do	Do	Do	Do
6. Fallow lands					
(a) Current fallow	N.A.	N.A.	N.A.	N.A.	N.A.
(b) Fallow land other than current fallows	Do	Do	Do	Do	Do
7. Net area sown	2,66,883	2,68,000	2,74,391	2,72,305	2,67,699
8. Area sown more than once	26,263	26,672	28,105	28,648	30,420
9. Total cropped area —	2,93,146	2,94,672	2,99,496	3,00,953	2,98,119

SUMMARY TABLE—E

Area under all Crops in Assam during 1963-64 to 1967-68

(Area in hectares)

Crops	1963-64	1964-65	1965-66	1966-67	1967-68
1	2	3	4	5	6
1. Autumn Rice	4,69,396	4,79,064	4,90,478	4,94,644	5,10,828
2. Winter Rice	14,11,664	14,24,209	14,33,026	14,56,509	14,68,932
3. Summer Rice	10,037	12,215	16,511	28,266	30,629
Total Rice	18,91,097	19,15,488	19,40,015	19,79,419	20,10,389
4. Jowar (Rabi)	14	7	—	82	116
5. Bajra	11	6	9	13	19
6. Maize	21,099	22,397	25,102	25,294	26,188
7. Ragi	142	68	22	11	50
8. Wheat	3,694	3,891	4,751	5,375	6,538
9. Barley	9	10	13	16	28
10. Other Cereals & millets (Rabi)	6,591	6,333	6,782	6,849	6,610
Total Cereals & millets	19,22,657	19,48,200	19,76,694	20,17,059	20,49,938
11. Gram	1,859	1,786	2,224	2,093	2,184
12. Tur or Arhar	2,746	2,658	2,889	3,109	3,349
13. Other pulses (Rabi)	80,240	79,845	83,521	79,361	81,891
Total Pulses	84,845	84,289	88,634	84,563	87,424
Total food grains	20,07,502	20,32,489	20,65,328	21,01,622	21,37,362
14. Sugarcane	29,355	30,270	30,624	30,240	30,761
15. Other	6	—	—	—	—
Total Sugarcane	29,361	30,270	30,624	30,240	30,761

SUMMARY—E. Contd.

Crops	1936-64	1964-65	1965-66	1966-67	1967-68
1	2	3	4	5	6
16. Pepper (Black)	28	22	25	35	33
17. Chillies	7,300	7,326	8,568	8,568	8,407
18. Ginger	3,665	4,305	4,404	4,525	4,690
19. Turmeric	3,749	3,829	3,952	4,030	4,299
20. Betelnuts	25,868	24,585	25,960	26,277	26,434
21. Others	7,011	6,929	5,479	5,421	5,166
Total condiments	47,621	46,996	48,388	48,856	49,029
22. Mangoes	2,560	2,598	2,593	2,592	2,621
23. Citrus fruits	9,202	9,312	9,508	9,980	9,974
24. Banana	19,675	19,804	19,263	19,718	20,135
25. Grapes	—	—	4	7	6
26. Pome fruits	357	376	366	399	404
27. Others	20,609	20,906	20,722	21,712	21,541
Total fresh fruits	52,403	52,996	52,456	54,408	54,681
28. Cashew nuts	351	353	354	353	347
29. Others	—	—	—	—	—
Total dried fruits	351	353	354	353	347
Total fruits	52,754	53,349	52,810	54,761	55,028
30. Potatoes	36,216	36,958	37,460	39,508	39,596
31. Tapi ca	1,957	2,175	2,161	2,106	1,992
32. Sweet Potato	8,701	9,630	9,912	10,045	10,137
33. Onions	3,027	2,922	2,942	2,964	3,037
34. Other vegetable (Kharief)	19,892	20,221	21,332	21,114	20,508
35. Other vegetable (Rabi)	34,917	34,729	34,364	34,270	34,884
Total vegetables	1,04,710	1,06,635	1,08,171	1,10,007	1,10,154
Total fruits & vegetables	1,57,464	1,59,984	1,60,981	1,64,768	1,65,182

SUMMARY TABLE -E contd.

Crops	1963-64	1964-65	1965-66	1966-67	1967-68
1	2	3	4	5	6
Other food crops	6,738	6,835	6,885	6,988	6,931
Total food crops	22,48,686	22,76,574	23,12,206	23,52,474	23,89,265
36. Ground nut	—	2	4	10	1
37. Castor	2,348	2,365	2,374	2,245	2,248
38. Sesamum	10,248	10,026	9,968	10,031	9,990
39. Rapc & Mustard	1,29,417	1,30,397	1,29,845	1,31,776	1,34,103
40. Linseed	962	990	938	1,062	1,109
41. Coconut	3,241	3,357	3,626	3,656	3,672
Total oilseeds	1,46,216	1,47,137	1,46,755	1,48,780	1,51,123
42. Cotton	16,730	16,862	16,989	16,664	15,987
43. Jute	1,36,030	1,37,856	1,33,858	1,34,741	1,42,049
44. Mesta	9,402	10,580	12,332	10,355	8,915
45. Sanhamp	239	230	250	277	286
Total fibres	1,62,401	1,65,528	1,63,429	1,62,037	1,67,237
46. Tobacco	10,670	10,520	10,031	10,399	10,507
47. Tea	1,64,643	1,66,864	1,71,019	1,75,494	1,75,494
48. Coffee	152	152	150	148	138
Total Drugs Narcotius and Plantation Crops.	1,75,465	1,77,536	1,81,200	1,86,041	1,86,139
49. Fodder crops	77	81	167	403	484
50. Green Manure crops	571	497	508	747	889
51. Other Non-food crops	11,907	11,702	12,177	12,402	12,205
Total non-food crops	4,96,637	5,02,481	5,04,236	5,10,409	5,18,077
Total area sown under all crops	27,45,323	27,79,055	28,16,442	28,62,884	29,07,342
Area sown more than once	4,21,882	4,42,114	4,67,748	4,87,002	5,14,210
Net area sown	23,23,441	23,36,941	23,48,694	23,75,882	23,93,132

SUMMARY TABLE—F

Area under all Crops in Hills Division during 1963-64 to 1967-68

(In hectares)					
Crops	1963-64	1964-65	1965-66	1966-67	1967-68
1	2	3	4	5	6
Cereals—					
1. Autumn Rice	44,353	41,722	44,920	44,920	46,134
2. Winter Rice	1,24,239	1,26,263	1,29,621	1,28,002	1,23,955
3. Summer Rice	951	943	950	846	870
Total Rice	1,69,543	1,68,928	1,75,491	1,73,768	1,70,959
4. Jowar (Rabi)	..	..	...	..	..
5. Bajra	..	..	..	..	...
6. Maize	16,187	17,604	19,019	19,019	19,424
7. Ragi	..	..	...	..	..
8. Wheat	89	91	105	105	105
9. Barley	..	..	..	..	...
10. Other Cereals and millets (Rabi)	2,031	1,623	1,622	1,622	1,622
Total Cereals and millets	1,87,850	1,88,246	1,96,237	1,94,514	1,92,110
Pulses—					
11. Gram	134	136	190	162	146
12. Tur or Arhar	425	378	376	388	388
13. Other pulses (Rabi)	2,105	2,185	2,063	2,023	1,942
Total pulses	2,664	2,699	2,629	2,573	2,476
Total Food grains	1,90,514	1,90,945	1,98,866	1,97,087	1,94,586
Sugar—					
14. Sugarcane	3,180	3,213	3,217	2,671	2,792
15. Others	...	..	..	...	...
Total sugar	3,180	3,213	3,217	2,671	2,792

	2	3	4	5	6
Condiment and Spices—					
16. Pepper Black	17	17	16	22	...
17. Chillies	2,003	2,023	1,942	1,962	1,962
18. Ginger	1,378	1,991	1,923	1,892	1,864
19. Turmeric	1,096	1,194	1,311	1,295	1,294
20. Betel nuts	6,129	5,092	5,770	5,868	5,872
21. Others	3,277	3,318	2,985	2,960	2,990
Total Condiments and Spices	13,900	13,635	13,947	13,999	13,982
Total fresh fruits					
22. Mangoes	249	249	246	242	246
23. Citrus fruits	5,549	5,676	5,685	5,683	5,648
24. Banana	4,236	4,128	3,723	4,128	4,249
25. Grapes	...	..	4	6	5
26. Pome fruits	306	324	324	336	337
27. Others	10,989	11,006	10,930	12,133	12,080
Total fresh fruits	21,329	21,383	20,912	22,528	22,565
Total fruits					
28. Cashew nut	343	345	344	343	334
29. Others	..	...	...	...	...
Total fruits	21,672	21,728	21,256	22,871	22,899
Total Vegetables					
30. Potatoes	13,153	13,375	13,943	13,897	14,386
31. Tapioca	1,594	1,749	1,749	1,740	1,679
32. Sweet Potato	4,869	5,464	5,281	5,160	5,160
33. Onion	68	68	67	76	78
34. Other Vegetables (Kharif)	3,096	3,096	3,124	3,134	3,142
35. Other Vegetables (Rabi)	4,512	4,330	4,333	4,044	4,078
Total Vegetables	27,292	28,082	28,497	28,051	28,523
Total Fruits and Vegetables	48,964	49,810	49,753	50,922	51,422

SUMMARY TABLE-F contd.

Crops	(In hectares)				
	1963-64	1964-65	1965-66	1966-67	1967-68
1	2	3	4	5	6
Other food crops	194	196	208	212	212
Total food crops	2,56,752	2,57,799	2,65,991	2,64,891	2,62,994
Oil Seeds					
36. Ground nut	..	..	...	...	..
37. Castor	405	445	465	457	433
38. Sesamum	1,627	1,607	1,627	1,627	1,586
39. Rape & Mustard	6,904	7,107	7,062	7,102	6,981
40. Linseed	64	89	85	85	64
41. Coconut	24	24	20	22	32
42. Total oil seed	9,024	9,272	9,259	9,293	9,096
43. Cotton	15,969	15,973	16,079	15,767	14,960
44. Jute	7,548	7,689	7,284	6,879	6,920
45. Mesta	433	526	849	890	889
46. Sanhemp	6	6	7	7	5
Total fibres	23,956	24,194	24,219	23,548	22,774
47. Tobacco	1,194	1,173	1,011	951	991
48. Tea	1,368	1,368	1,360	1,360	1,360
49. Coffee	152	152	150	148	138
50. Total Drug Narcotics and Plantation	2,714	2,693	2,521	2,459	2,489
51. Fodder crops	...	...	...	31	29
52. Green manure crop	..	—	..	12	13
53. Other non-food crops	700	700	707	724	718
54. Total non-food crops	36,394	36,854	36,706	36,062	35,125
Total area sown under all crops	2,93,146	2,94,653	3,02,697	3,00,953	2,98,119

SUMMARY TABLE—G

Average yield (in kg. Per hectare) and Total out-turn (in tonnes) of Principal Crops in Assam during 1963-64 to 1967-68.

Crops	1963-64		1964-65		1965-66		1966-67		1967-68	
	Average yield	Total out-turn	Average yield	Total out-turn	Average yield	Total out-turn	Average yield	Total out-turn	Average yield	Total out-turn
1	2	3	4	5	6	7	8	9	10	11
1. Autumn Rice	762	3,49,780	716	3,39,102	806	3,88,276	581	2,82,553	769	3,86,105
2. Winter Rice	1,102	14,67,694	1,120	15,69,699	1,028	14,46,751	1,008	14,47,072	1,032	14,90,361
3. Summer Rice	896	9,010	919	11,173	980	16,165	1,090	30,783	1,092	33,382
Total Rice :	1,019	18,26,484	1,020	19,19,974	972	18,51,192	904	17,60,408	965	19,09,848
4. Maize	466	9,871	501	11,230	521	13,082	535	13,589	537	14,055
5. Wheat	823	3,026	844	3,292	697	3,302	625	3,531	639	4,200
6. Other Cereals and Small Millets	484	3,190	510	3,232	476	3,230	493	3,378	496	3,278
7. Gram	633	1,179	608	1,085	544	1,175	543	1,114	542	1,157
8. Tur (Arhar)	689	1,898	694	1,841	694	2,013	697	2,171	701	2,348
9. Other Rabi Pulses	412	33,246	431	34,332	426	35,599	410	32,620	412	33,783
10. Sugarcane*	39,496	1,08,861	37,202	1,26,909	32,687	1,09,343	33,178	1,03,369	33,562	1,16,769
11. Chillies	592	4,390	612	4,505	620	5,213	611	5,264	610	5,153
12. Turmeric	450	1,707	445	1,741	696	2,749	575	2,326	617	2,618
13. Banana	12,794	2,59,343	13,058	2,58,250	12,927	2,48,927	13,029	2,57,221	12,989	2,61,621
14. Potato	2,983	1,06,510	4,190	1,54,789	2,349	1,09,335	5,786	2,27,742	6,317	2,50,433
15. Tapioca	4,648	8,910	4,659	9,925	4,901	9,882	4,725	10,019	4,631	9,178
16. Sweet Potato	8,967	25,777	3,017	29,111	2,996	29,725	3,019	30,103	3,002	30,433
17. Castor	387	911	393	929	395	939	446	1,001	453	1,001
18. Sesamum	495	5,081	462	4,595	462	4,600	494	4,938	490	4,890
19. Rape and Mustard	421	54,825	412	53,976	444	57,401	454	59,903	448	60,418
20. Linseed	402	424	426	417	425	398	434	463	436	486
21. Castor**	72	6,709	72	6,745	73	6,876	73	6,743	70	6,206
22. Jute**	1,368	10,30,823	1,210	9,25,423	1,152	8,49,371	1,310	9,78,681	1,293	10,22,185
23. Mesta**	646	35,121	635	37,887	636	44,454	664	38,536	650	32,665
24. Tobacco	766	8,045	760	7,958	728	7,271	745	7,735	746	7,818

* Average yield of Sugarcane is in terms of cane, and total out-turn is in terms of Gur.

**Total out-turn of Cotton, Jute and Mesta are in bales of 180 Kg. each.

TABLE H-1

Division wise total area of Important

Group & Sub-group	Plains Division					
	1963-64	1964-65	1965-66	1966-67	1967-68	1963-64
1	2	3	4	5	6	7
1. Food Grains	18,16,988 (74.10)	18,41,544 (74.12)	18,66,462 (74.25)	19,04,535 (74.34)	19,42,776 (74.46)	1,90,514 (64.99)
(a) Cereal & Millets	17,34,807 (70.75)	17,59,954 (70.84)	17,80,457 (74.83)	18,22,545 (71.14)	18,57,818 (71.20)	18,7,850 (64.08)
(b) Pulses	82,181 (3.35)	81,590 (3.28)	86,005 (3.42)	81,990 (3.20)	84,948 (3.26)	2,664 (0.90)
2. Sugar	26,181 (1.07)	27,057 (1.09)	27,407 (1.09)	27,569 (1.08)	27,969 (1.07)	3,180 (1.08)
3. Condiments and Spices	83,721 (1.38)	33,361 (1.34)	34,441 (1.37)	34,857 (1.36)	35,047 (1.34)	13,900 (4.74)
4. Fruits	31,082 (1.27)	31,621 (1.27)	31,554 (1.26)	31,890 (1.24)	32,129 (1.23)	21,672 (7.39)
5. Vegetables including root crops and other food crops	83,962 (3.42)	85,192 (3.43)	86,351 (3.44)	88,734 (3.46)	88,350 (3.39)	27,486 (9.38)
Total food Crops	19,91,934 (81.24)	20,18,775 (81.25)	20,46,215 (81.40)	20,87,515 (81.48)	21,26,271 (81.49)	2,56,752 (87.58)
6. Oil Seeds	1,37,192 (5.59)	1,37,870 (5.55)	1,37,496 (5.47)	1,39,487 (5.44)	1,42,027 (5.44)	9,024 (3.08)
7. Fibres	1,38,445 (5.65)	1,41,334 (5.69)	1,39,210 (5.54)	1,38,493 (5.41)	1,41,457 (5.54)	23,956 (8.17)
8. Drugs, Narcotics & Plantation Crops	1,72,751 (7.04)	1,74,843 (7.04)	1,78,679 (7.11)	1,83,582 (7.17)	1,83,650 (7.04)	3,714 (0.93)
9. Misc. Non-Food Crops	11,855 (0.48)	11,580 (0.47)	12,145 (0.48)	12,785 (0.50)	12,818 (0.49)	700 (0.24)
Total Non-Food Crops	4,60,243 (18.76)	4,65,627 (18.75)	4,67,530 (18.60)	4,74,347 (18.52)	4,82,942 (18.51)	36,394 (12.42)
Total Food & Non-Food Crops	24,52,177	24,84,402	25,13,745	25,61,932	26,09,223	2,93,146

Crops of Assam during 1963-64 to 1967-68.

Hills division					Total ¹		Assam	
1964-65	1965-66	1966-67	1967-68	1263-64	1964-65	1965-66	1966-67	1967-68
8	9	10	11	12	13	14	15	16
1,90,945 (64.10)	1,98,866 (65.70)	1,97,087 (65.49)	1,94,586 (65.27)	20,07,502 (73.12)	20,32,489 (73.14)	20,65,328 (73.33)	21,01,622 (73.41)	21,37,362 (73.52)
1,88,206 (63.88)	1,96,237 (64.83)	1,94,514 (64.63)	1,92,110 (64.44)	19,22,657 (70.03)	19,48,200 (70.10)	19,76,694 (70.18)	20,17,059 (70.46)	20,49,938 (70.51)
2,699 (0.92)	2,629 (0.87)	2,573 (0.86)	2,476 (0.83)	84,845 (3.09)	84,289 (3.04)	88,634 (3.15)	84,563 (2.95)	87,424 (3.01)
3,213 (1.09)	3,217 (1.06)	2,671 (0.89)	2,972 (0.94)	29,361 (1.07)	30,270 (1.09)	30,624 (1.09)	30,240 (1.06)	30,761 (1.06)
13,635 (9.43)	13,947 (4.61)	13,999 (4.63)	13,982 (4.69)	47,621 (1.73)	46,996 (1.69)	48,388 (1.72)	48,836 (1.70)	49,029 (1.60)
21,728 (7.37)	21,225 (7.02)	22,871 (7.60)	22,899 (7.68)	52,754 (1.93)	53,349 (1.92)	52,810 (1.88)	54,761 (1.91)	55,028 (1.88)
28,277 (9.60)	28,705 (9.48)	28,263 (9.39)	28,735 (9.64)	1,11,448 (4.06)	1,13,469 (4.08)	1,15,056 (4.08)	1,16,997 (4.09)	1,17,085 (4.03)
2,57,798 (87.49)	2,65,960 (87.87)	2,64,891 (88.02)	2,63,174 (88.22)	22,48,686 (81.91)	22,76,573 (81.92)	23,12,206 (82.10)	23,52,476 (82.17)	23,89,265 (82.18)
9,267 (3.15)	9,259 (3.06)	9,293 (3.09)	9,096 (3.05)	1,46,216 (5.33)	1,47,137 (5.29)	1,46,755 (5.21)	1,48,783 (5.20)	1,51,123 (5.20)
24,194 (8.21)	24,219 (8.00)	23,543 (7.82)	22,780 (7.04)	1,62,401 (5.92)	1,63,528 (5.96)	1,63,429 (5.80)	1,62,036 (5.66)	1,67,237 (5.75)
2,693 (0.91)	2,521 (0.83)	2,459 (0.82)	2,489 (0.84)	1,75,465 (6.39)	1,77,538 (6.39)	1,81,200 (6.43)	1,86,041 (6.50)	1,86,139 (6.40)
700 (0.24)	707 (0.24)	767 (0.25)	760 (0.25)	12,555 (0.45)	12,280 (0.44)	12,852 (0.46)	13,552 (0.47)	13,578 (0.47)
36,854 (12.51)	36,706 (12.13)	36,062 (11.98)	35,125 (11.78)	4,9,6636 (18.19)	5,02,483 (18.08)	5,04,236 (17.90)	5,10,409 (17.83)	5,18,077 (17.83)
2,94,652	3,02,666	3,00,933	2,98,299	27,45,323	27,79,056	28,16,442	28,62,885	19,37,342

Figure within bracket indicate the Division wise and State percentage of the total cropped areas.

SUMMARY

Division-wise total Production of Important Crops of

Crops	Plains Division					
	1963-64	1964-65	1965-66	1966-67	1967-68	1963-64
1	2	3	4	5	6	7
1. Autumn Rice	3,13,721 (90.15)	3,06,869 (90.49)	3,55,705 (91.61)	2,51,128 (88.88)	3,48,113 (90.16)	36,078 (9.85)
2. Winter Rice	13,95,067 (91.25)	14,39,790 (91.72)	13,11,616 (90.66)	12,92,690 (89.33)	13,50,041 (90.58)	1,33,650 (8.75)
3. Summer Rice	8,208 (91.10)	10,378 (92.88)	15,349 (94.95)	29,973 (97.37)	32,543 (97.49)	802 (8.90)
4. Total Rice	17,16,996 (90.96)	17,57,037 (91.51)	16,82,670 (90.90)	15,73,791 (89.40)	17,30,699 (90.62)	1,70,530 (9.04)
5. Other Cereals and Millets	7,886 (48.57)	8,110 (45.68)	8,908 (45.42)	9,504 (46.37)	10,290 (47.79)	8,350 (51.48)
6. Total Cereals	17,24,882 (90.60)	17,65,147 (91.09)	16,91,578 (90.42)	15,83,295 (88.90)	17,40,989 (90.14)	1,78,880 (9.40)
7. Pulses	35,170 (96.83)	36,051 (96.76)	37,652 (97.07)	34,826 (96.99)	35,924 (96.47)	1,153 (3.17)
8. Total food grains	17,60,052 (90.72)	18,01,198 (91.20)	17,29,230 (90.53)	16,18,121 (89.06)	17,76,913 (90.26)	1,80,033 (9.28)
9. Sugarcane	96,426 (88.58)	1,10,720 (87.24)	96,545 (88.30)	95,877 (92.84)	1,06,180 (90.93)	12,435 (11.42)
10. Chillies	3,378 (76.95)	3,445 (76.47)	4,219 (80.93)	4,204 (79.86)	4,099 (79.55)	1,012 (23.05)
11. Turmeric	1,289 (72.58)	1,222 (70.17)	1,849 (67.26)	1,600 (68.79)	1,723 (65.81)	468 (27.42)
12. Bananas	1,99,775 (77.05)	2,02,539 (78.43)	1,98,888 (79.90)	2,02,586 (78.76)	2,05,169 (78.42)	59,568 (22.97)
13. Potato & Sweet Potato & Toploca	60,129 (42.59)	93,656 (48.30)	65,871 (44.22)	1,24,180 (46.36)	1,24,434 (42.90)	81,068 (57.41)
14. Castor, Sesamum & Linseed	5,449 (84.93)	5,044 (84.90)	5,014 (84.44)	5,184 (80.97)	5,207 (81.65)	967 (15.07)
15. Rape & Mustard	51,037 (93.09)	51,664 (95.72)	52,971 (92.28)	55,103 (91.98)	57,291 (94.82)	3,788 (6.91)
16. Coconut*				11,212* (99.75)*	11,249** (99.64)	
17. Jute & Mestai *	10,19,732* (95.66)	9,18,371* (95.38)	8,58,704* (96.07)	9,58,259* (94.21)	10,14,463* (96.17)	46,212* (4.34)
18. Cotton*	307* (4.58)	356* (5.28)	360* (5.24)	354* (5.25)	386* (6.22)	6,402* (95.42)
19. Total fibres	10,20,039* (95.10)	9,18,727* (94.71)	8,59,064* (95.38)	9,58,613* (93.62)	10,14,849* (95.65)	52,614* (4.90)
20. Tobacco	7,270 (90.37)	7,197 (90.44)	6,638 (81.29)	6,999 (80.48)	7,098 (90.79)	775 (9.63)
21. Betelnut				21,351 (85.35)	22,548 (85.44)	

*In bales of 180 Kg. each (Figures within bracket indicate

**Coconut in (000) nuts.

TABLE—H 2

Groups of Assam during 1963-64 to 1967-68.

Hills Division				(In tonnes)				
1964-65	1965-66	1966-67	1967-68	1963-64	1964-65	1965-66	1966-67	1967-68
8	9	10	11	12	13	14	15	16
92,233 (9.51)	32,571 (8.39)	31,425 (11.12)	37,952 (9.84)	3,49,799	3,39,102	3,88,276	2,82,553	3,86,105
1,29,909 (8.28)	1,35,135 (9.34)	1,54,882 (10.67)	1,40,320 (9.42)	15,28,717	15,69,699	14,46,751	14,47,072	14,90,361
795 (7.12)	816 (5.05)	810 (2.63)	837 (2.51)	9,010	11,173	16,165	30,783	33,382
1,62,937 (8.49)	1,68,522 (9.10)	1,86,617 (10.60)	1,79,149 (9.37)	18,87,526	19,19,974	18,51,192	17,60,408	19,05,848
9,644 (54.32)	10,706 (54.58)	10,944 (53.63)	11,243 (52.21)	16,236	17,784	19,614	20,498	21,533
1,72,581 (8.91)	1,79,228 (9.58)	1,97,611 (11.10)	1,90,392 (9.86)	19,03,762	19,37,728	18,70,806	17,83,906	19,31,381
1,207 (3.24)	1,135 (2.93)	1,079 (3.01)	1,314 (3.53)	36,323	37,258	38,787	35,905	37,298
1,73,788 (8.80)	1,80,363 (9.45)	1,98,690 (10.94)	1,91,706 (9.74)	19,40,085	19,74,986	19,09,593	18,16,811	19,68,619
16,189 (12.76)	12,798 (11.70)	7,392 (7.16)	10,589 (9.07)	1,08,861	1,26,909	1,09,343	1,03,269	1,16,769
1,060 (21.53)	994 (19.07)	1,060 (20.14)	1,054 (20.45)	4,390	4,505	5,213	5,264	5,153
519 (29.81)	900 (32.74)	726 (31.21)	895 (34.19)	1,707	1,741	2,749	2,326	2,618
55,711 (21.57)	50,039 (20.10)	54,635 (21.84)	56,452 (21.58)	2,59,343	2,58,250	2,48,927	2,57,221	2,61,621
1,00,171 (51.68)	83,075 (55.78)	1,43,684 (53.64)	1,65,610 (57.10)	1,41,197	1,93,825	1,48,946	2,67,864	2,90,044
897 (15.10)	923 (15.55)	1,218 (19.08)	1,170 (18.35)	6,416	5,941	5,937	6,402	6,377
2,312 (4.28)	4,430 (7.72)	4,802 (8.02)	3,127 (5.18)	54,825	53,976	57,401	59,905	60,418
		28*	41*				11,240*	11,290*
44,939*	35,124*	58,908*	40,387*	10,65,944*	9,63,310*	8,93,828*	10,17,167*	10,54,850*
(4.67)	(3.93)	(5.79)	(3.83)					
6,389*	6,516*	6,389*	5,820*	6,709*	6,743*	6,876*	6,743*	6,206*
(94.72)	(94.76)	(94.75)	(93.78)					
51,328*	41,640*	65,297*	46,207*	10,72,653*	9,70,055*	9,00,704*	10,23,910*	10,61,056*
(5.29)	(4.62)	(6.38)	(4.35)					
761	633	736	720	8,045	7,958	7,271	7,735	7,816
(9.56)	(8.71)	(9.52)	(9.21)					
		3,836	3,843				76,187	26,189
		(14.65)	(14.56)					

Percentage to the total production of Individual Crops).

SUMMERY—TABLE I

Index Numbers of Agricultural Production of some Important Crops, during the Agricultural years 1963-64 to 1967-68

(Base 1956-57=100)

Crops	1963-64	1964-65	1964-66	1966-67	1967-68
1	2	3	4	5	6
Autumn Rice	99.20	96.16	110.10	80.12	109.48
Winter Rice	111.37	114.35	105.40	105.42	108.57
Spring Rice	72.24	89.59	129.62	246.84	267.67
Total Rice:	108.99	110.90	106.35	101.23	109.28
Maize	120.60	137.17	159.79	165.99	171.68
Wheat	305.41	332.38	333.38	356.52	424.08
Other Cereals	137.45	139.21	139.13	145.50	141.19
Total Cereals	109.14	111.10	106.65	101.58	109.64
Gram	163.38	150.36	162.82	154.37	160.33
Tur	114.89	111.50	121.91	131.48	142.20
Other Pulses	108.86	112.41	116.66	106.80	110.44
Total Pulses	110.97	113.56	118.48	109.88	114.04
Total Food grains	109.17	111.13	106.82	101.70	109.70
Linseed	119.43	117.51	112.15	130.46	136.94
Caster	148.83	139.66	141.17	150.49	150.49
Sesamum	138.83	125.53	125.67	134.91	133.60
Rape and Mustard	87.60	86.23	91.70	95.70	96.52
Total Oil seeds	91.28	89.14	94.22	98.63	99.35
Jute	114.16	102.47	96.05	108.36	113.18
Cotton	76.54	76.98	78.47	76.96	76.83
Mesta	370.90	400.09	469.43	406.95	344.93
Total Fibres	113.65	102.33	94.29	108.07	112.51
Tea	101.50	116.98	108.71	113.09	114.09
Sugarcane (Gur)	122.76	143.10	123.29	116.45	131.67
Potato	115.99	168.56	119.05	248.02	272.70
Tobacco	111.59	110.38	100.85	107.28	108.43
Chillies	137.91	141.52	163.77	165.37	161.88
Total Miscellaneous	118.69	142.84	118.85	160.26	173.66
Total Non-food crops	104.19	116.96	107.62	116.87	119.52
All Commodities	106.41	114.36	107.26	110.11	115.15

SUMMARY TABLE — J

Index Numbers of Area Under Important Crops in Assam during the Agricultural years 1963-64 to 1967-68

(Base year 1956-57 = 100)

Commodity Group	1963-64	1964-65	1965-66	1966-67	1967-68
1	2	3	4	5	6
Autumn Rice	119.27	121.73	124.63	125.69	129.80
Winter Rice	107.10	101.05	106.72	110.50	111.44
Spring Rice	108.23	131.72	178.07	304.82	330.30
Total Rice	109.88	111.30	112.72	115.01	116.80
Maize	139.35	147.92	165.80	167.08	172.98
Wheat	188.13	198.19	241.99	273.74	332.95
Other Cereals and Small Millets	160.38	154.11	165.04	166.64	160.86
Total Cereals	110.37	111.84	113.48	115.79	117.68
Gram	127.99	122.95	153.18	144.04	148.72
Tur Aharar)	120.85	116.95	127.23	136.77	147.44
Other Rabi Pulses	103.05	102.55	107.27	101.93	105.18
Total Pulses	103.96	103.27	108.60	103.60	107.08
Total Food Grains	110.10	111.48	113.29	115.27	117.23
Linseed	117.71	120.97	114.84	129.93	135.67
Castor	115.97	116.79	117.19	110.78	111.06
Sesamum	131.10	128.29	127.53	128.31	127.82
Rape & Mustard	105.82	106.17	106.17	107.75	109.66
Total Oil Seeds	107.52	108.12	107.63	109.13	110.89
Jute	112.97	114.48	111.16	111.89	117.95
Cotton	118.82	119.75	120.66	118.36	113.54
Mesta	498.69	561.23	654.17	549.24	472.95
Total Fibres	118.90	121.19	119.64	118.60	122.41
Plantation Crop, Tea	105.70	107.13	109.80	112.68	112.68
Sugaracane	114.08	117.64	119.02	117.52	119.55
Potato	129.74	132.39	134.19	141.53	141.86
Tobacco	113.28	111.69	106.50	110.40	111.55
Chillies	150.71	151.24	176.91	176.87	173.60
Total Miscellaneous	123.03	125.20	127.65	130.64	131.48
Total Non-food grain	112.23	113.79	114.99	115.82	117.46
All Commodities	110.53	111.94	113.48	115.35	117.24

SUMMARY TABLE —K

Index Numbers of Productivity of some Important Crops of Assam during the
Agricultural years 1963-64 to 1967-68

(Base year 1956-57=100)

Commodity/Group		1963-64	1964-65	1965-66	1966-67	1967-68
1		2	3	4	5	6
Autumn Rice	...	83.17	77.16	88.34	63.74	84.35
Winter Rice	...	103.99	105.83	96.95	95.40	97.42
Spring Rice	...	66.75	68.02	72.79	80.98	81.04
Total Rice	...	99.19	99.64	94.35	88.02	93.56
Maize	...	86.54	92.73	96.38	99.35	99.25
Wheat	...	162.34	167.71	137.77	130.24	127.37
Other Cereals and Small Millets	...	85.70	90.33	84.30	87.31	87.77
Total Cereals	...	98.89	100.10	94.84	88.61	93.17
Gram	...	127.65	122.29	106.29	107.17	107.81
Tur (Arahar)	...	95.07	95.34	95.82	96.13	96.45
Other Rabi Pulses	...	105.64	109.61	108.75	704.78	102.09
Total Pulses	...	106.74	109.96	109.08	106.06	106.50
Total Food Grains	...	99.16	100.44	95.14	89.10	93.58
Linseed	...	101.50	97.14	97.66	100.67	100.97
Castor	..	128.33	119.58	120.46	135.86	135.50
Sesamum	...	105.90	97.85	98.54	105.14	104.52
Rape and Mustard	..	82.78	80.88	86.37	88.82	88.02
Total Oil Seeds	...	84.90	82.45	87.54	90.36	89.59
Jute	..	101.05	89.51	84.61	96.85	95.96
Cotton	...	64.42	64.28	65.03	65.02	62.38
Mesta	..	74.37	71.29	71.76	74.09	72.93
Total Fibres	..	95.58	84.44	78.81	91.12	91.91
Plantation Crop (Tea)	..	96.03	109.19	99.01	100.36	101.25
Sugarcane (Gur)	..	107.61	121.64	103.59	99.09	110.14
Potato	..	89.40	127.32	88.72	175.24	192.28
Tobacco	..	98.51	98.89	94.69	97.17	97.20
Chilies	..	91.51	93.57	92.57	93.80	93.83
Total Miscellaneous	..	96.47	114.08	93.11	122.67	132.08
Total Non-food Grains	..	92.84	102.79	94.08	100.91	101.75
All Commodities	..	96.27	102.50	94.90	95.85	98.22

SUMMARY TABLE—L

Average Farm (Harvest) Prices of Principal Agricultural Crops in Assam during 1963-64 to 1967-68

Price of Jute, Mesta and cotton in
Rs. per bale of 180 Kg.Price in Rs. per quintal for all
other crops.

Commodity	1963-64	1964-65	1965-66	1966-67	1967-68
1	2	3	4	5	6
1. Paddy (Sali)	33.68	37.69	44.40	58.13	65.00
2. Paddy (Ahu)	31.29	34.75	35.45	33.49	62.34
3. Paddy (Boro)	33.50	36.00	39.00	52.91	59.50
4. Maize (Common)	27.95	52.87	32.19	64.24	84.00
5. Wheat (Common)	42.46	N.A.	N.A.	91.00	N.A.
6. Matikalai (Whole)	53.08	63.36	83.25	93.72	89.00
7. Mug (Whole)	81.62	83.00	131.40	120.00	135.71
8. Khesari (Whole)	59.00	75.00	94.57	111.68	N.A.
9. Raw-sugar (Common)	62.62	94.41	81.79	82.21	105.16
10. Gram (Whole)	53.97	N.A.	86.25	131.00	207.56
11. Arhar (Common)	71.94	145.00	148.50	134.31	200.00
12. Potato (Common)	46.95	59.61	73.68	71.64	94.11
13. Chilly (Dry)	305.27	272.36	218.54	472.96	N.A.
14. Rape and Mustard	75.09	82.71	91.46	107.85	139.68
15. Jute (Bottom)	170.08	189.04	245.87	209.85	184.17
16. Mesta (Common)	112.63	118.30	120.03	204.86	187.94
17. Cotton (Unginned)	222.69	228.98	260.10	189.98	230.11
18. Tobacco (Matihar)	520.07	N.A.	500.00	473.46	485.40

SUMMARY TABLE—M

Agricultural labour wages in Assam, during 1963-64 to 1967-68.

(Wages in Rupees)

Year	Skilled labourer			Field Labourer			Other agricultural labour			Herdsman		
	Carpenter	Blacksmith	Cobbler	Man	Woman	Non-adult	Man	Woman	Non-adult	Man	Woman	Non-adult
1	2	3	4	5	6	7	8	9	10	11	12	13
1963-64	5.09	3.89	3.12	2.53	1.97	1.40	2.30	1.80	1.42	2.34	1.93	1.43
1964-65	5.15	4.97	3.52	2.75	2.03	1.28	2.70	2.00	1.88	2.47	1.80	1.37
1965-66	5.25	5.61	5.43	3.08	2.15	1.43	3.08	2.20	1.86	2.29	2.58	1.65
1966-67	5.66	5.54	4.57	3.52	2.65	1.88	3.49	2.47	1.72	2.23	1.80	1.73
1967-68	6.27	5.62	4.88	3.33	2.77	2.10	3.20	2.47	1.74	2.64	1.90	1.80

SUMMARY TABLE—N

Number of Livestock, Poultry and Agricultural Machinery

	1961	1966	
1	2	3	4
1. Cattle (a) Males over 3 years			
(i) Breeding only	48,209	49,984	
(ii) Breeding and working both	92,446	2,21,540	
(iii) Working only	22,19,070	21,55,687	
(iv) Others	80,911	82,453	
Total (a)	24,40,636	25,09,664	
(b) Females over 3 years			
(i) Breeding in milk	11,65,098	10,88,606	
(ii) Breeding dry and not calved	6,80,667	7,34,519	
(iii) Working only	1,05,115	1,41,888	
(iv) Others	45,808	60,249	
Total (b)	19,96,688	20,25,262	
(c) Young stock	20,51,163	20,27,076	
Total Cattle (a) + (b) + (c)	64,88,487	65,62,002	
2. Buffaloes (a) Males over 3 years			
(i) Breeding only	21,964	13,414	
(ii) Breeding and working both	27,598	41,473	
(iii) Working only	1,70,789	1,75,440	
(iv) Others	6,752	10,188	
Total (a)	2,27,103	2,40,515	
(b) Females over 3 years			
(i) Breeding in milk	84,718	80,666	
(ii) Breeding dry and not calved	85,735	78,555	
(iii) Working	33,561	26,605	
(iv) Others	7,424	7,596	
Total (b)	2,11,438	1,93,422	
(c) Young stock	1,44,461	1,45,804	
Total Buffaloes (a) + (b) + (c)	5,83,002	5,79,741	

	1	2	3
3. Sheep		53,683	73,497
4. Goats		18,853,46	15,94,571
5. Horses and Ponies		16,803	43,848
6. Other Livestock		4,51,978	4,25,357
Total Livestock		94,79,299	92,79,016
Total Poultry		99,07,052	109,83,502

Agricultural Machinery and Implements

1. Wooden Plough	12,25,674	14,11,291
2. Iron Plough	2,190	18,172
3. Carts	1,35,386	1,07,260
4. Sugarcane crusher	11,019	9,794
5. Tractor	489	593
6. Oil Engines with pumps for irrigation purposes	76	362
7. Electric pumps for irrigation purposes	51	22
8. Ghanis—5 kilograms & over ..	787	1,003
9. Ghanis—less than 5 kilograms ...	1,566	2,369

DETAILED TABLE

Season wise Monthly Rainfall (m. m) in each district of

District	Monsoon					
	June		July		August	
	Normal Rainfall in (m.m)	Actual Rainfall in (m.m)	Normal Rainfall in (m.m)	Actual Rainfall in (m.m)	Normal Rainfall in (m.m)	Actual Rainfall in (m.m)
1	2	3	4	5	6	7
1. Cachar	628.4	941.7	476.3	614.4	536.8	569.2
2. Goalpara	621.3	469.9	752.4	542.4	408.2	423.1
3. Kamrup	451.1	411.6	399.1	395.9	339.5	312.3
4. Darrang	407.9	534.0	411.7	398.1	351.4	294.2
5. Nowgong	293.9	493.9	347.4	480.6	323.6	387.3
6. Sibsagar	350.3	356.8	404.0	479.2	372.7	502.3
7. Lakhimpur	467.1	479.8	513.5	656.6	442.3	493.8
Plains Average	460.0	526.8	472.1	509.6	395.6	426.0
1. Unired Mikir & N. C. Hills	681.1	515.1	489.6	583.1	451.5	555.2
2. Garo Hills	467.4	513.1	476.3	871.4	437.1	—
3. United K & J Hills	1428.5	2609.6	1259.8	1864.7	973.3	945.9
4. Mizo Hills	535.0	669.7	454.3	593.0	379.8	400.6
Hills Average	778.0	1076.9	670.0	978.1	560.4	633.9
State Average	575.5	726.5	544.0	679.9	455.6	488.4

No.—1.1

Assam during the agriculture year 1963-64

September		Post Monsoon Season		November		Winter season	
October		December					
Normal Rainfall in (m.m)	Actual Rainfall in (m.m)	Normal Rainfall in (m.m)	Actual Rainfall in (m.m)	Normal Rainfall in (m.m)	Actual Rainfall in (m.m)	Normal Rainfall in (m.m)	Actual Rainfall in (m.m)
8	9	10	11	12	13	14	15
397.5	402.3	195.2	430.6	43.6	5.6	8.9	2.5
379.2	118.4	144.7	61.4	13.5	41.9	3.6	14.1
229.2	118.5	92.5	78.8	15.7	35.3	5.9	20.9
273.3	153.3	116.2	92.3	34.2	24.0	9.9	15.4
230.7	162.9	99.9	93.5	19.1	24.0	8.8	21.9
282.7	233.1	120.0	110.4	26.7	22.0	12.7	22.2
342.7	184.8	144.2	123.2	29.2	29.8	15.2	21.8
510.8	106.2	130.4	141.5	26.0	26.1	9.3	17.0
372.3	361.5	195.1	401.4	65.5	11.9	8.2	—
328.1	189.6	171.2	122.4	20.4	64.8	2.9	0.1
656.7	322.4	312.2	171.6	51.5	28.6	6.2	5.6
412.7	322.3	197.5	422.5	58.4	—	16.8	—
442.5	349.0	219.0	279.5	49.0	35.1	8.5	2.9
355.0	251.7	162.6	191.6	34.3	28.8	9.1	13.8

DETAILED TABLE No. 1:1 continued.

District	Winter Season continued				Summer Season					
	January		February		March		April		May	
	Normal Rainfall in (m.m)	Actual Rainfall in (m.m)	Normal Rainfall ¹ in (m.m)	Actual Rainfall ¹ in (m.m)	Normal Rainfall ¹¹ in (m.m)	Actual Rainfall ¹¹ in (m.m)	Normal ¹ Rainfall ¹¹ in (m.m)	Actual Rainfall ¹¹ in (m.m)	Normal ¹ Rainfall ¹¹ in (m.m)	Actual Rainfall ¹¹ in (m.m)
1	2	3	4	5	6	7	8	9	10	11
1. Cachar	16.7	10.9	47.3	38.8	155.3	118.7	366.7	449.4	440.1	415.7
2. Goalpara	9.5	3.1	20.2	6.9	46.5	55.4	178.9	172.1	398.6	218.1
3. Kamrup	10.3	5.4	29.5	14.1	55.4	75.8	179.3	209.8	318.8	362.4
4. Darrang	17.0	6.7	30.4	9.6	60.4	17.1	173.1	174.9	287.1	280.6
5. Nowgong	11.9	5.6	28.2	12.8	51.5	56.2	125.3	77.6	193.6	77.9
6. Sibsagar	37.7	22.4	47.0	19.8	95.1	58.7	224.9	238.6	270.7	186.6
7. Lakhimpur	25.7	52.1	62.9	59.9	116.4	126.7	148.5	186.9	318.8	242.5
Plains Av.	18.4	15.2	37.9	23.1	83.1	72.7	199.4	215.6	318.2	254.2
1. United Mikir & N. C. Hills	15.8	11.6	45.1	45.1	153.5	70.1	352.4	515.0	414.4	434.9
2. Garo Hills	8.6	...	20.3	6.9	34.9	104.4	139.8	249.8	324.6	318.9
3. United K & J Hills	16.8	21.2	37.7	39.9	120.2	108.6	361.0	258.8	676.1	381.6
4. Mizo Hills	8.3	2.9	34.6	32.2	70.1	67.7	174.6	424.4	288.6	392.7
Hills Av.	12.4	11.9	34.4	31.0	94.7	81.7	257.1	362.0	424.4	388.8
State Av.	16.2	14.2	36.7	26.0	87.3	78.1	220.4	268.8	397.7	303.6

DETAILED TABLE NO. 1·2

Season-wise Monthly Rainfall in each district of Assam during the Agricultural year, 1864-65

DETAILED TABLE

Season-wise Monthly Rainfall in each District of

District	Monsoon Season					
	June		July		August	
	Normal Rainfall in (m.m)	Actual Rainfall in (m.m)	Normal Rainfall in (m.m)	Actual Rainfall in (m.m)	Normal Rainfall in (m.m)	Actual Rainfall in (m.m)
	1	2	3	4	5	6	7
1. Cachar	628.4	923.2	476.3	835.2	536.8	311.8
2. Goalpara	621.3	547.9	752.4	766.7	403.2	307.8
3. Kamrup	451.1	181.4	399.1	332.7	339.2	118.5
4. Darrang	407.9	618.1	411.7	461.0	351.2	266.9
5. Nowgong	293.8	227.3	347.4	222.1	323.6	125.9
6. Sibsagar	350.3	323.6	404.0	400.8	372.7	221.1
7. Lakhimpur	467.1	576.1	513.5	671.8	442.3	385.1
Plains average	460.0	485.4	472.1	527.2	395.6	248.1
1. United Mikir & N.C. Hills	681.1	623.7	489.6	348.9	451.5	189.6
2. Garo Hills	467.4	389.9	476.3	537.8	437.1	122.9
3. U. K. & J. Hills	1428.5	565.0	1259.8	1092.6	973.3	576.9
4. Mizo Hills	535.0	285.1	454.3	318.6	379.3	436.1
Hills average	778.0	465.9	670.0	574.5	560.4	331.4
State average	575.5	478.3	544.0	544.4	455.6	278.4

No. 12

Assam during the Agricultural year, 1964-65

		Post Monsoon Season				Winter Season	
September		October		November		December	
Normal Rainfall in (m.m)	Actual Rainfall in (m.m)	Normal Rainfall in (m.m)	Actual Rainfall in (m.m)	Normal Rainfall in (m.m)	Actual Rainfall in (m.m)	Normal Rainfall	Actual Rainfall
8	9	10	11	12	13	14	15
297.5	377.2	N.A.	340.2	43.6	35.8	8.9	1.5
379.2	346.5	N.A.	101.1	13.5	50.0	3.6	6.6
229.2	103.9	N.A.	78.0	15.7	25.4	5.9	6.6
273.3	238.9	N.A.	126.4	34.2	57.4	9.9	8.3
230.7	146.9	N.A.	152.2	19.1	0.9	8.8	5.3
282.7	273.3	N.A.	214.4	26.7	29.3	12.7	16.1
342.7	325.0	N.A.	182.2	29.2	7.8	15.2	30.1
310.8	259.1	N.A.	170.6	26.0	29.5	9.3	10.6
372.3	323.0	N.A.	144.4	65.5	5.1	8.2	X
328.1	228.7	N.A.	303.1	20.4	X	2.9	X
656.7	638.9	N.A.	467.8	51.5	20.3	6.2	5.8
412.7	391.4	N.A.	325.4	58.4	148.3	16.8	—
442.5	395.4	N.A.	310.2	49.0	57.9	8.5	5.8
355.0	308.6	N.A.	221.4	343.3	38.0	9.1	8.9

DETAILED TABLE No. 1·2 (continued)

District	Winter Season					Summer Season				
	January		February		March	April		May		
	Normal Rainfall	Actual Rainfall in (mm)	Normal Rainfall	Actual Rainfall in (mm)		Normal Rainfall	Actual Rainfall in (mm)	Normal Rainfall	Actual Rainfall in (mm)	
1	2	3	4	5	6	7	8	9	10	11
1. Gachar	.. 16·7	0·0	47·3	67·2	155·3	58·6	366·4	232·1	440·1	272·2
2. Goalpara	.. 9·5	..	20·2	34·6	46·5	48·8	178·9	149·0	398·6	616·3
3. Kamrup	.. 10·3	11·4	29·5	34·8	56·4	59·9	179·3	132·7	318·8	338·3
4. Darrang	... 17·0	8·7	30·4	37·3	60·4	42·7	173·1	146·0	287·1	397·4
5. Nowgong	.. 11·9	5·9	28·2	36·9	51·5	37·9	125·3	57·5	193·6	264·7
6. Sibsagar	... 37·7	7·9	47·0	48·4	95·1	39·4	224·9	172·6	270·7	335·0
7. Lakhimpur	... 25·7	22·2	62·9	53·5	116·4	76·2	148·5	241·1	318·8	267·9
Plains Average	... 18·4	11·2	37·9	44·7	83·1	51·9	199·4	161·6	318·2	346·8
8. United Mikir & N. C. Hills.	15·8	...	45·1	125·0	153·5	78·5	352·4	86·4	414·4	325·1
9. Garo Hills	8·6	—	20·3	...	34·9	...	139·8	...	324·6	...
10. United K. & J. Hills	16·8	14·3	37·7	19·7	120·2	88·2	361·0	519·5	678·1	771·1
11. Mizo Hills	... 8·3	...	34·6	118·2	70·1	11·2	174·6	39·4	288·6	204·8
Hills Average	12·4	14·3	34·4	87·6	94·7	59·3	287·1	215·1	426·4	433·6
State Average	16·2	10·1	36·7	57·5	87·3	54·1	220·4	177·7	357·6	372·8

DETAILED TABLE NO. 1·3

Season-wise Monthly Rainfall (m. m) in each district of Assam during the Agricultural year, 1965-66

DETAILED TABLE

Season-wise monthly Rainfall (m.m) in each

District	Monsoon				Season	
	June		July		August	
	Normal Rainfall	Actual Rainfall in(m.m)	Normal Rainfall in(m.m)	Actual Rainfall in(m.m)	Normal Rainfall	Actual Rainfall in(m.m)
1	2	3	4	5	6	7
1. Cachar	628.4	598.6	476.3	529.7	536.8	385.1
2. Goalpara	621.3	598.4	752.4	399.7	403.2	601.1
3. Kamrup	451.1	465.9	399.1	345.8	339.5	7.1
4. Darrang	407.9	454.8	411.7	317.5	351.4	343.6
5. Nowgong	293.8	242.5	347.4	181.5	323.4	204.3
6. Sibsagar	350.3	277.8	404.0	333.8	372.7	196.4
7. Lakhimpur	467.1	480.6	513.5	382.8	442.1	422.1
Plains average	460.0	445.5	472.1	355.8	395.6	419.1
1. United Mikir and N.C. Hills	681.1	718.8	489.6	297.2	451.5	339.1
2. Garo Hills	467.4	N.R.	476.3	N.R.	437.1	N.R.
3. United K. & J. Hills	1428.5	1828.1	1259.8	1329.3	973.3	1591.9
4. Mizo Hills	535.0	640.3	454.3	680.4	379.3	471.4
Hills average	778.8	1062.4	670.0	769.0	560.4	800.8
State	575.5	630.6	544.0	479.8	455.6	533.6

No. 1.3

district of Assam during the Agricultural year 1965-66.

Post Monsoon Season:						Winter Season	
September		October		November		December	
Normal Rainfall	Actual Rainfall in(m.m)	Normal Rainfall	Actual Rainfall in(m.m)	Normal Rainfall	Actual Rainfall in(m.m)	Normal Rainfall ^I	Actual Rainfall ^{II} in(m.m)
8	9	10	11	12	13	14	15
397.5	395.6	195.2	116.8	43.6	79.1	8.9	27.3
379.2	270.2	144.7	16.5	13.5	66.9	3.6	—
229.2	249.5	90.5	44.4	15.7	58.8	5.9	22.9
27	243.2	116.2	54.7	34.2	53.0	9.9	7.6
230.7	127.3	99.9	133.5	19.1	61.9	8.8	5.1
282.7	195.6	120.0	96.1	26.7	65.6	12.7	14.0
342.7	321.0	144.2	128.5	29.2	117.2	15.2	21.1
310.8	257.5	130.4	84.4	26.0	71.8	9.3	16.3
372.3	155.2	195.1	123.5	65.5	26.7	8.2	8.1
328.1	—	171.2	—	20.4	29.8	2.9	—
656.7	481.5	312.2	199.6	51.5	141.5	6.2	7.0
412.7	—	197.5	—	58.4	10.0	16.8	32.2
442.5	318.3	219.0	161.5	49.0	52.0	8.5	15.0
355.0	271.0	162.6	101.5	34.3	64.6	9.1	16.1

DETAILED TABLE No.—1.3 Continued

District	Winter		Season		Summer		Season			
	January		February		March		April		May	
	Normal Rainfall in (m.m)	Actual Rainfall in (m.m)	Normal Rainfall in (m.m)	Actual Rainfall in (m.m)	Normal Rainfall in (m.m)	Actual Rainfall in (m.m)	Normal Rainfall in (m.m)	Actual Rainfall in (m.m)	Normal Rainfall in (m.m)	Actual Rainfall in (m.m)
1	2	3	4	5	6	7	8	9	10	11
1. Cachar	16.7	15.9	17.3	14.3	155.3	65.2	366.4	188.3	440.1	362.3
2. Goalpara	9.5	27.0	20.2	8.8	46.5	31.0	178.9	69.7	398.6	231.0
3. Kamrup	10.3	26.8	29.5	19.6	56.4	17.7	179.3	154.8	318.8	394.2
4. Darrang	17.0	25.4	30.4	21.3	60.4	29.5	173.1	181.5	287.1	160.4
5. Jowgaing	11.9	10.1	28.2	10.0	51.5	19.0	125.3	70.9	193.6	111.5
6. Sibsagar	37.7	10.7	47.0	26.8	95.1	22.2	224.9	192.9	270.7	202.0
7. Lakhimpur	25.7	16.6	62.9	48.3	116.4	76.4	148.5	171.8	318.8	319.8
Plains average	18.4	18.9	37.9	21.3	83.1	37.3	199.4	147.1	318.2	225.9
1. United Mikir & N.C. Hills	15.8	16.6	45.1	1.2	153.5	2.5	252.4	82.0	414.4	113.5
2. Garo Hills	8.6	20.0	20.3	—	34.9	10.1	139.8	104.6	324.6	272.6
3. United K.&J. Hills—	16.8	17.7	37.7	2.3	120.2	27.2	361.0	186.7	678.1	304.7
4. Mizo Hills	8.3	14.5	34.6	6.3	70.1	41.8	174.6	109.0	288.6	293.7
Hills average	12.4	17.2	34.4	3.3	94.7	20.4	257.1	120.5	426.4	297.9
State average	16.2	18.3	36.7	15.9	87.3	31.2	220.4	137.4	357.6	252.1

DETAILED TABLE NO. 14

Season wise Rainfull (m. m.) in each districts of Assam during Agricultural year, 1966-67

DETAILED TABLE

Season-Wise Rainfall (m. m.) in each District of

District	Monsoons Sea-					
	June		July		August	
	Normal Rainfall	Actual Rainfall in (m.m)	Normal Rainfall	Actual Rainfall in (m.m)	Normal Rainfall	Actual Rainfall in (m.m)
1	2	3	4	5	6	7
1. Cachar	628.4	937.3	476.3	693.8	536.8	515.1
2. Goalpara	621.3	606.2	752.4	513.9	403.2	499.2
3. Kamrup	451.1	532.3	399.1	365.1	339.5	357.4
4. Darrang	407.9	434.9	411.7	294.7	351.4	283.6
5. Nowgong	293.8	340.5	347.4	346.9	323.6	360.0
6. Sibsagar	350.3	372.4	404.0	311.8	372.7	337.9
7. Lakhimpur	467.1	544.8	513.5	443.5	442.3	525.1
Plains average	460.0	538.3	472.1	415.7	395.6	411.2
1. United Mikir & N.C. Hills	681.1	1270.7	489.6	294.5	451.5	166.9
2. Garo Hills	467.4	441.3	476.3	584.8	437.1	903.4
3. United K. & J. Hills	1428.5	3138.5	1259.8	1025.4	973.3	1432.2
4. Mizo Hills	535.0	714.1	454.3	557.3	379.8	355.3
Hills Average	778.0	1391.2	670.0	615.5	560.4	714.5
State average	575.5	848.4	544.0	488.3	455.6	521.5

No.—1.4

Assam during Agricultural year, 1966-67.

S o n		P o s t		Monsoon Season		Winter Season	
September		October		November		December	
Normal ¹ Rainfall ²	Actual Rainfall ¹ in (m.m)	Normal Rainfall ¹	Actual Rainfall ¹ in (m.m)	Normal ¹ Rainfall ¹	Actual ¹ Rainfall ¹ in (m.m)	Normal Rainfall	Actual Rainfall ¹ in (m.m)
8	9	10	11	12	13	14	15
397.5	313.8	195.2	240.5	43.6	23.4	8.9	42.3
379.2	173.2	144.7	56.8	13.5	29.0	3.6	5.3
229.2	194.4	92.5	90.7	15.7	30.0	5.9	4.5
273.3	200.6	116.2	58.8	34.2	17.0	9.9	7.4
230.7	189.6	99.9	60.4	19.1	34.5	8.8	7.4
282.7	242.2	120.0	85.3	26.7	10.1	12.7	5.5
342.7	242.5	144.2	86.2	29.2	28.0	15.2	2.7
310.8	222.3	130.4	97.0	26.0	24.6	9.3	10.7
472.3	189.1	195.1	281.6	65.5	48.0	8.2	43.9
328.1	207.1	171.2	244.3	20.4	50.4	2.9	—
656.1	286.9	312.2	232.3	51.5	52.3	6.2	28.5
412.5	390.2	197.5	174.4	58.4	6.3	16.8	5.2
442.5	268.3	219.0	233.2	49.0	39.3	8.5	25.9
355.0	239.0	162.6	146.5	34.3	29.9	9.1	15.3

DETAILED TABLE—1·4 (contd.)

District	Winter Season continued				Summer Season					
	January		February		March		April		May	
	Normal Rainfall	Actual Rainfall	Normal Rainfall	Actual Rainfall in (m.m)	Normal Rainfall	Actual Rainfall in (m.m)	Normal Rainfall	Actual Rainfall in (m.m)	Normal Rainfall	Actual Rainfall
1	2	3	4	5	6	7	8	9	10	11
1. Cachar	16.7	40.0	47.8	26.9	155.8	121.5	366.4	213.9	440.1	361.5
1. Goalpara	9.5	1.5	20.2	5.1	46.5	83.0	178.9	87.6	398.6	197.6
3. Kamrup	10.3	5.6	29.5	15.8	56.4	83.4	179.3	113.4	318.8	261.6
4. Darrang	17.0	2.4	30.4	27.1	60.4	86.9	173.1	67.6	287.1	298.0
5. Nowgong	11.9	19.4	28.2	6.1	51.5	53.6	125.3	66.2	193.6	185.4
6. Sibsagar	37.7	6.8	47.0	84.6	95.6	219.2	244.9	110.5	270.7	231.2
7. Lakhimpur	25.7	13.5	62.9	64.8	116.4	114.5	148.5	53.0	318.8	15.7
Plains average	18.4	12.7	37.9	32.9	83.1	108.9	199.4	101.7	318.2	221.6
1. United Mikir and N. C. Hills	15.8	53.0	45.1	142.4	153.5	116.5	352.3	232.3	414.4	532.4
2. Garo Hills	8.6	3.5	20.3	...	34.9	...	139.8	...	324.6	214.3
3. United K. & J. Hills	10.8	19.8	37.7	15.6	120.2	125.5	361.0	275.3	678.1	466.0
4. Mizo Hills	8.3	20.0	34.6	...	70.1	108.3	174.6	128.1	288.6	199.4
Hills average	12.4	24.1	34.4	79.0	94.7	116.8	257.1	211.9	426.4	353.0
State average	16.2	10.8	36.7	43.1	87.3	116.6	220.4	134.8	357.6	269.4

Based on incomplete data.

DETAILED TABLE NO. 1-5**Monthly Rainfall of Assam during the Agricultural year, 1967-68**

DETAILED TABLE

Monthly Rainfall of Assam during the

District		Monsoon Season					
		June		July		August	
		Normal Rainfall	Actual Rainfall	Normal Rainfall	Actual Rainfall	Normal Rainfall	Actual Rainfall
1		2	3	4	5	6	7
1. Cachar	..	628.4	635.0	476.3	549.4	536.8	257.7
2. Goalpara	...	621.3	306.3	752.4	306.6	403.2	235.3
3. Kamrup	..	451.1	347.8	399.1	440.2	339.5	173.6
4. Darrang	..	407.9	379.6	411.7	409.8	351.4	204.0
5. Nowgong	..	293.8	169.6	347.4	232.6	323.6	192.7
6. Sibsagar	...	350.3	413.3	404.0	282.2	372.7	307.3
7. Lakhimpur	...	467.1	430.2	513.5	304.1	442.3	342.8
Plains Average	...	460.0	383.1	472.1	360.7	395.6	244.8
1. United Mikir & N. C. Hills	...	681.1	206.9	489.6	270.0	451.5	N.R.
2. Garo Hills	...	467.4	402.0	476.3	—	437.1	N.R.,
3. U. K. & J. Hills	...	1428.5	1277.3	1259.8	1938.5	973.3	719.5
4. Mizo Hills	..	535.0	295.9	464.3	542.3	379.8	N.R.
Hills Average	...	778.0	545.5	670.0	916.9	560.4	719.5
State Average	...	575.5	442.2	544.0	527.5	455.6	304.1

No.—1.5

Agricultural year, 1967-68

(Rainfal ¹ in m.m)							
Post Monsoon Season						Winter Season	
September		October		November		December	
Norma ¹ Rainfal ¹	Actua ¹ Raifa ¹	Norm ¹ Rainfal ¹	Actua ¹ Rainfal ¹	Norma ¹ Rainfa ¹	Actua ¹ Raifa ¹	Norma ¹ Raifa ¹	Actua ¹ Rainfa ¹
8	9	10	11	12	13	14	15
397.5	353.3	195.2	422.6	43.6	4.4	8.9	—
379.3	304.3	144.7	75.1	13.5	7.3	3.6	—
229.2	169.7	92.5	62.9	15.7	10.4	5.0	17.1
273.3	235.2	116.2	93.9	34.2	5.4	9.9	14.5
230.7	194.8	99.6	73.3	19.1	14.3	8.8	3.1
282.7	337.4	120.0	132.9	26.7	13.8	12.8	5.8
342.7	246.9	144.2	106.5	29.2	17.7	15.2	1.4
305.0	263.1	130.4	95.3	26.0	10.5	9.3	8.4
372.3	—	195.1	134.5	65.5	5.2	8.2	—
328.1	—	171.2	98.9	20.4	0.2	2.9	—
656.7	896.6	312.2	95.7	51.5	23.8	6.2	0.2
412.7	—	197.5	—	58.4	—	16.8	—
442.5	896.6	219.0	109.7	49.0	9.7	8.5	0.2
355.0	342.3	162.6	99.6	34.3	10.3	9.0	7.0

DETAILED TABLE 1.5 (contd.)

Monthly Rainfall of Assam during the Agricultural year, 1967-68.

(Rainfall in m.m.)										
Districts	Winter Season				Summer Season					
	January		February		March		April		May	
	Normal Rainfall	Actual Rainfall	Normal Rainfall	Actual Rainfall	Normal Rainfall	Actual Rainfall	Normal Rainfall	Actual Rainfall	Normal Rainfall	Actual Rainfall
1	2	3	4	5	6	7	8	9	10	11
1. Cachar ...	16.7	22.7	47.3	48.0	158.3	158.9	366.4	203.1	440.1	529.7
2. Goalpara ...	9.5	6.9	20.2	5.0	46.5	34.1	178.9	201.8	398.6	427.2
3. Kamrup ...	10.3	5.3	29.5	0.1	56.4	44.4	179.3	148.9	318.8	545.3
4. Darrang ...	17.0	19.0	30.4	1.0	60.4	58.2	173.1	170.4	287.1	459.7
5. Nowgong ...	11.9	11.3	28.2	2.5	51.5	45.7	125.3	46.9	193.6	86.9
6. Sibsagar ...	37.7	49.5	47.0	17.9	95.1	93.1	244.9	231.3	270.7	392.1
7. Lakhimpur ...	25.7	45.0	62.9	60.9	116.4	99.8	148.5	172.7	318.8	550.0
Plains average	18.4	22.8	37.9	19.3	83.1	75.5	199.5	167.9	318.2	427.3
1. United Mikir and N. C. Hills	15.8	24.0	45.1	30.1	153.5	159.7	352.4	134.4	414.4	318.3
2. Garo Hills	8.6	N. R.	20.3	N. R.	34.9	42.6	139.8	91.0	324.6	353.3
3. United K. & J. Hills	16.8	16.5	37.7	10.8	120.2	89.5	361.0	394.3	678.1	892.0
4. Mizo Hills	8.3	N. R.	34.6	23.7	70.1	46.7	174.6	82.8	288.6	31.8
Hills average	12.4	20.3	34.4	21.5	94.7	84.6	257.1	175.6	426.4	398.9
State average	16.2	29.2	36.7	20.0	87.3	78.8	220.4	170.7	337.6	416.9

DETAILED TABLE NO. 2.1**Total Area and Classification of Area in each district of Assam, 1963-64**

DETAILED TABLE
Total Area and Classification of Area in

District	Geographical Area according to		Classification of		
	professional survey	Village papers (Reporting area)	Forest	Not available for cultivation	
				Land put to non-agricultural uses	Barren and uncultivable land
1	2	3	4	5	6
1. Cachar	6,96,205	6,90,020	2,43,976	57,097	79,335
2. Goalpara	10,31,539	10,30,962	2,47,942	1,16,576	2,59,897
3. Kamrup	9,85,334	9,84,081	2,84,316	61,578	77,295
4. Darrang	8,72,498	8,60,646	1,58,651	1,61,213	69,530
5. Nowgong	5,61,316	5,60,448	1,13,511	53,005	38,004
6. Sibsagar	8,94,427	8,87,017	2,36,180	1,03,842	42,109
7. Lakhimpur	12,75,946	12,51,613	4,55,439	1,96,639	1,17,047
Plains Division	63,17,265	62,64,787	17,40,015	7,49,950	6,83,217
8. U. Mikir and N. C. Hills	15,22,508	N A	3,37,305	...	11,30,242*
9. Garo Hills	8,15,596	Do	78,552	...	6,60,231*
10. K. & J. Hills	14,36,399	Do	1,08,307	...	12,51,699*
11. Mizo Dist.	21,06,688	Do	12,98,132	..	7,49,840*
Hills Div.	58,81,191	Do	18,22,296	..	37,92,012*
State Total	1,21,98,456	...	35,62,312	..	44,75,229*

* Includes the area under col 5, col (7) to (11)

No.-2.1

each district of Assam, 1963-64

(Area in hectare)

the total area					
Other uncultivated land excluding fallow land		Fallow land			Net area sown.
Permanent pastures and other grazing land	Land under Misc. tree crops and grove not included in net area sown	Culturable waste	Fallow lands other than current fallows	Current fallows	
7	8	9	10	11	12
6,881	33,050	11,331	33,332	27,093	1,97,925
34,555	21,934	18,970	19,263	12,777	2,99,048
35,731	29,618	17,908	27,547	21,532	4,28,557
43,506	32,695	32,400	31,566	31,080	3,00,005
30,864	22,980	16,268	13,312	14,663	2,57,841
32,607	54,617	41,720	38,956	20,007	3,16,979
51,021	59,011	58,542	35,145	22,565	2,56,204
2,35,165	2,53,905	1,97,139	1,99,121	1,49,717	20,56,558
					54,961
					76,813
					76,393
					58,716
					2,66,883
					23,23,441

in respect of which the area have not been recorded separately.

DETAILED TABLE
Total Area and Classification of
during

District	Total ¹ Geographical area according to		Forest
	Professionals ¹ survey	Village papers (Reporting area)	
1	2	3	4
1. Cachar	6,96,205	6,91,865	2,43,976
2. Goalpara	10,31,539	10,30,605	2,47,943
3. Kamrup	9,85,334	9,84,951	2,84,316
4. Darrang	8,72,498	8,60,919	1,58,651
5. Nowgong	5,61,316	5,60,499	1,13,511
6. Sibsagar	8,94,427	8,84,733	2,36,180
7. Lakhimpur	12,75,946	12,55,727	4,55,439
Plains Division	63,17,265	62,69,299	17,40,016
8. U. Mikir & N. Hills	15,22,508		3,37,305
9. Garo Hills	8,15,596		78,552
10. U. K. & J. H.	14,36,399		1,08,307
11. Mizo Hills	21,06,688		12,98,132
Hills Division	58,81,191		18,22,296
Total Assam	1,21,98,456		35,62,312

* Included the area under column (5), column 7 to 11 in respect of which area have not

No. 2.2.

Area in each district of Assam

1964-65

(Area in hectares)							
Classification		The total area					
Not available for cultivation		Other uncultivated land including			Fallow land		Not area sown
Land put to non-agricultural uses	Barren and unculturable land	Permanent pastures & other grazing land	Land under Misc. tree crops and groves not including net area	Culturable waste	Fallow lands other than current fallows	Current fallows	
5	6	7	8	9	10	11	12
59,984	79,318	7,181	32,836	10,846	32,885	25,272	1,99,567
1,18,222	2,50,055	34,554	23,585	17,036	18,593	17,415	3,03,202
63,284	77,254	35,681	28,669	17,806	27,315	20,864	4,29,762
1,61,560	69,525	43,522	32,638	32,399	31,631	30,926	3,00,067
53,773	38,019	30,864	22,437	16,268	13,260	14,847	2,57,520
1,05,787	42,109	32,463	52,634	40,641	38,298	19,500	3,17,121
2,01,852	1,16,706	51,021	55,287	50,986	35,108	27,625	2,61,703
76,4,462	6,72,986	2,35,286	2,48,086	1,85,982	1,97,090	1,56,449	20,68,942
11,30,100 *							55,103
6,60,787 *							76,257
12,51,686 *							76,406
7,48,322 *							60,234
37,90,895 *							2,68,000
44,63,881 *							23,36,941

been recorded separately.

DETAILED TABLE

Total Area and Classification of Area in

District	Total geographical area according to		Forest
	Professional Survey	Village papers (Reporting area)	
1	2	3	4
1. Cachar	6,96,205	6,91,852	2,43,976
2. Goalpara	10,31,539	10,30,905	2,50,371
3. Kamrup	9,85,334	9,84,957	2,84,720
4. Darrang	8,72,498	8,61,449	1,58,651
5. Nowgong	5,61,316	5,60,546	1,13,511
6. Sibsagar	8,94,427	8,84,853	2,36,180
7. Lakhimpur	12,75,946	12,57,911	4,56,046
Plains Div.	63,17,265	62,72,473	17,43,455
8. U. Mikir & N. C. Hills	15,22,508		3,36,495
9. Garo Hills	8,15,596		78,552
10. U. K. & J. Hills	14,36,399		1,08,307
11. Mizo Hills	21,06,688		12,98,132
Hills Div.	58,81,191		18,21,486
Total Assam	1,21,98,456		35,64,941

* Includes the area under col (5) col (7) to col (11)

No.—2.3

each district of Assam during 1965-66

(Area in hectare)

Classification of the total Area							
Not available for cultivation		Other uncultivated land including fallow land			Fallow lands		Net area Sown
Land put to non agriculture uses	Barren and unculturable land	Permanent pastures and other grazing land	Land under Misc. tree crops and groves not including area	Culturable waste	Fallow lands other than current fallows	Current fallows	
5	6	7	8	9	10	11	12
60,069	79,420	7,193	32,891	10,846	32,932	25,317	1,99,208
1,18,291	2,49,418	33,680	22,758	16,973	18,586	17,426	3,03,402
63,484	77,254	35,481	28,449	17,401	26,752	19,559	4,31,877
1,63,933	69,391	43,511	32,635	32,404	30,556	30,668	2,99,700
53,799	38,011	30,837	22,440	16,249	13,114	14,724	2,57,861
1,05,849	42,154	32,463	52,650	40,660	38,388	19,573	3,16,936
2,02,039	1,16,737	50,887	55,140	50,475	33,722	26,446	2,66,419
7,67,464	6,72,385	2,34,052	2,46,963	1,83,008	1,94,050	1,53,693	20,75,403
	11,30,016*						55,552
	6,59,362*						78,249
	12,49,848*						78,769
	7,47,901*						60,821
	37,87,127*						2,73,391
	44,59,513*						23,48,794

In respect of which area have not been recorded separately.

DETAILED TABLE
Total Area and classification of Area in

District.	Total geographical area according to		Forest
	Professional Survey	Village papers (Reporting area)	
1	2	3	4
1. Cachar	6,96,205	6,91,852	2,44,134
2. Goalpara	10,31,539	10,30,905	2,50,087
3. Kamrup	9,85,334	9,84,956	2,84,720
4. Darrang	8,72,498	8,61,449	1,58,894
5. Nowgong	5,61,316	5,60,547	1,13,673
6. Sibsagar	8,94,427	8,84,853	2,36,180
7. Lakhimpur	12,75,946	12,57,911	4,56,046
Plains Division	63,17,265	62,72,473	17,43,734
8. U. Mikir & N. C. Hills	15,22,508		3,36,495
9. Garo Hills	8,15,596		78,552
10. U. K. & J. Hills	14,36,399		1,08,307
11. Mizo Hills	21,06,688		12,98,132
Total Hills	58,81,191		18,21,486
Total Assam	1,21,98,456		35,65,220

* Includes the area under col (5), col (7) to col (11) in

No.—24

each district of Assam, during, 1966-67

(Area in hectares)							
Classification of the total Area							
Not available for cultivation		Other uncultivated land including fallow land			Fallow lands		Net area Sown
Land put to non-agricultural uses	Barren and unculturable land	Permanent pastures and other grazing land.	Lands under Misc. tree crops and groves not included in net area	Culturable waste.	Fallow lands other than current fallows	Current fallows.	
5	6	7	8	9	10	11	12
60,089	79,420	7,193	34,388	10,829	33,488	30,336	1,91,975
1,18,319	2,49,418	33,680	13,457	16,540	13,522	4,403	3,31,479
63,546	77,255	35,481	28,877	17,334	27,202	21,416	4,29,125
1,63,944	69,391	43,511	31,965	32,393	29,696	28,636	3,03,019
53,808	38,011	30,837	22,577	16,241	13,552	15,543	2,56,305
1,05,858	42,154	32,464	52,697	40,644	38,266	19,399	3,17,191
2,02,048	1,16,737	50,887	53,416	50,467	32,742	21,085	2,74,483
7,67,612	6,72,386	2,34,053	2,37,377	1,84,448	1,88,468	1,40,818	21,03,577
	11,30,093 *						67,982
	6,59,120 *						78,106
	12,50,010 *						79,509
	7,48,656						46,708
	37,87,879						2,72,305
	44,60,264						23,75,883

respect of which area have not been recorded separately

DETAILED TABLE
Total area and classification of area in each
(Area in hectare)

District	Total geographical area according to		
	Professional survey	village papers reporting area)	Forest
1	2	3	4
1. Cachar	6,96,205	6,91,852	2,44,130
2. Goalpara	10,31,539	10,30,905	2,50,085
3. Kamrup	9,8,53.34	9,84,956	2,84,722
4. Darrang	8,72,498	8,61,449	1,58,901
5. Nowgong	5,61,316	5,60,547	1,13,677
6. Sibsagar	8,94,427	8,84,853	2,36,239
7. Lakhimpur	12,75,946	12,57,911	4,55,989
Plains Division	63,17,265	62,72,473	17,43,743
8. U. Mikir & N. C. Hills	15,22,508	—	3,36,498
9. Garo Hills	8,15,596	—	78,556
10. U. K. & J. Hill	14,36,399	—	1,08,300
11. Mizo Hills	21,06,688	—	12,98,142
Hills Division	58,81,191	—	18,21,496
Total Assam	12,198,456	—	35,65,239

Includes the area under col (5), col (7) to col (11) in

No.—2.5

district of Assam during 1967—68

Classification of the total area

Not available for cultivation		Other uncultivated land including			Fallow lands		Net Area sown
Land put to non-agricultural uses	Barren and unculturable land	Permanent pastures & other grazing land	Land under miscellaneous tree crops and groves not included in net area	Culturable waste	Fallow land other than current fallow	Current fallow	
5	6	7	8	9	10	11	12
60,100	79,410	7,190	32,068	10,789	32,786	28,880	1,96,499
1,18,328	2,49,412	33,621	11,667	16,220	12,562	4,282	3,34,728
63,564	77,235	35,460	28,671	17,312	27,186	21,160	4,29,646
1,63,942	69,386	43,672	30,622	32,342	28,675	27,186	3,06,723
53,810	38,006	30,811	22,472	16,105	13,448	14,987	2,57,231
1,05,864	42,146	32,324	52,015	40,621	37,791	19,474	3,18,379
20,20,62	1,16,727	50,842	51,068	50,456	30,014	18,526	2,82,227
7,67,670	6,72,322	2,33,920	2,28,583	1,83,845	1,82,462	1,34,495	21,25,433
..	11,30,595 *						67,476
..	6,60,040 *						78,186
...	12,49,954 *						79,565
...	7,51,886 *						42,472
..	37,92,475						2,67,699
..	44,64,797 *						23,93,132

respect of which area have not been recorded separately.

DETAILED TABLE No. 3-1

AREA UNDER FOOD CROPS IN EACH DISTRICT OF ASSAM DURING
1963-64

(In hectares)

District	CEREALS				
	Rice		Summer	Jowar or Chobum	
	Autumn	Winter		Total ¹	Rabi
1	2	3	4	5	6
1. Cachar ..	42,668	1,56,564	2,845	2,02,077	6
2. Goalpara ...	1,13,714	1,60,447	3,237	2,77,398	8
3. Kamrup ..	1,44,445	2,47,693	590	3,92,728	..
4. Darrang ..	51,364	1,73,709	350	2,25,423	...
5. Nowgong ..	37,779	1,63,031	1,275	2,02,085	...
6. Sibsagar ...	18,687	2,22,615	465	2,41,767	...
7. Lakhimpur ...	16,386	1,63,366	324	1,80,076	..
Plains Division ..	4,25,043	12,87,425	9,086	17,21,554	14
8. U. Mikir & N. C. Hills	16,187	16,997	40	33,224	...
9. U. K. & J. Hills ...	...	35,208	...	35,208	...
10. Garo Hills ...	28,166	19,425	911	48,502	..
11. Mizo Hills ...	...	52,609	..	52,609	...
Total Hills :	44,353	1,24,239	951	1,69,543	...
Total Assam :	4,69,396	1,41,664	10,037	18,91,097	14

DETAILED TABLE No. 3-1 (contd.)

District	Bajra or Cumbu	Maize	Ragi or Manua	Wheat	Barley	Other Cereals and Millets Rabi	Total Cereals and Millets
1	7	8	9	10	11	12	13
1. Cachar	...	65	...	..	...	12	2,02,154
2. Goalpara	4	1,170	4	1,619	9	2,023	2,82,233
3. Kamrup	5	653	6	1,798	..	1,012	3,96,210
4. Darrang	1	1,287	4	71	...	202	2,26,988
5. Nowgong	1	159	27	101	...	12	2,02,385
6. Sibsagar	...	69	..	..	..	4	2,41,840
7. Lakhimpur	...	1,509	101	16	..	1,295	1,82,997
Plains Division	11	4,912	142	3,605	9	4,560	17,34,807
8. United Mikir & N. C. Hills	..	2,833	...	24	..	61	36,142
9. United K. & J. Hills.	..	7,284	...	..	..	1,821	44,313
10. Garo Hills	..	5,261	..	65	..	125	53,953
11. Mizo District	..	809	..	..	..	24	53,442
Total Hills	..	16,187	...	89	..	2,031	1,87,850
Total Assam	11	21,099	142	3,694	9	6,591	19,22,657

DETAILED TABLE No.—3.1 Contd.

District	Pulses			Total Pulses	Total Foodgrains
	Gram	Tur or Arhar	Other Pulses (excluding Gram and Tur or Arhar)		
			Rabi		
1	14	15	16	17	18
1. Cachar	—	61	3,001	3,062	2,05,216
2. Goalpara	462	384	16,173	17,019	2,99,252
3. Kamrup	675	779	24,610	26,064	4,22,274
4. Darrang	266	873	9,195	10,334	2,37,322
5. Nowgong	243	66	15,391	15,700	2,18,085
6. Sibsagar	59	8	5,096	5,163	2,47,003
7. Lakhimpur	20	150	4,669	4,839	1,87,836
Plains Div. :	1,725	2,321	78,135	82,181	18,16,988
United Mikir & N.C. Hills	53	263	1,255	1,571	37,713
9. U. K. & J. Hills	..	..	..	..	44,313
10. Garo Hills	81	162	850	1,093	55,046
11. Mizo Dist.	..	..	..	..	53,442
Total Hills	134	425	2,105	2,664	1,90,514
Total Assam	1,859	2,746	80,240	84,845	20,07,502

DETAILED TABLE No.—3.1 Contd.

District	SUGAR			CONDIMENTS & SPICES						
	Sugarcane	Others	Total	Pepper-Black	Chillies	Ginger	Turmeric	Betelnuts	Other	Total
1	19	20	21	22	23	24	25	26	27	28
1. Cachar	3,845	...	3,845	...	850	45	28	1,380	81	2,384
2. Goalpara	2,914	...	2,914	6	609	248	92	8,454	283	4,693
3. Kamrup	4,734	4	4,738	2	991	584	716	3,899	1,845	8,037
4. Darrang	1,908	2	1,910	1	1,599	614	925	3,146	384	6,669
5. Nowgong	3,110		3,110		442	159	211	1,630	246	2,687
6. Sibsagar	6,791		6,791		226	298	386	3,148	642	4,700
7. Lakhimpur	2,873		2,873	2	580	339	295	3,082	253	4,551
Plains Division	26,175	6	26,181	11	5,297	2,287	2,653	19,739	3,734	33,721
8. United Mikir & N. C. Hills	2,023		2,023	4	364	336	101	98	..	903
9. United K.&J. Hills	16		16	5	251	225	728	5,838	3,237	10,284
10. Garo Hills	170		170	8	700	692	243	193	40	1,876
11. Mizo District	971		971	..	688	125	24	...	...	837
Hills Total	3,180		3,180	17	2,003	1,378	1,096	6,129	3277	13,900
Total Assam	29,355	6	29,361	28	7,300	3,665	3,749	25,868	7,011	47,621

DETAILED TABLE No.—3.1 contd.

District	Fruits and vegetables root crops										Total Fruits
	Fresh						Dried				
	Mangoes	CitrusFruits	Banana	Grapes	Prome fruits	Others	Total	Cashew	Others	Total	
1	29	30	31	32	33	34	35	36	37	38	39
1. Cachar	211	105	1,619	...	...	1,119	3,054	...	...	...	3,054
2. Goalpara	304	539	3,177	...	...	1,412	5,432	...	...	...	5,432
3. Kamrup	692	892	2,428	...	22	1,792	5,826	4	...	4	5,830
4. Darrang	408	664	2,428	...	18	1,724	5,242	4	...	4	5,246
5. Nowgong	233	399	1,619	...	11	1,064	3,326	...	...	...	3,326
9. Sibsagar	315	322	2,549	...	...	1,295	4,481	...	...	...	4,481
7. Lakhimpur	148	732	1,619	...	..	1,214	3,713	..	...	...	3,713
Plains Division	2,311	3,653	15,439	...	51	9,620	3,074	8	...	8	31,082
8. United Mikir & N.C. Hills	158	692	998	...	..	1,398	3,246	126	...	126	3,372
9. U.K.& J. Hills	2	3,517	1,012	...	306	5,463	10,300	51	...	51	10,351
10. Garo Hills	69	328	1,619	..	...	2,428	4,444	147	...	147	4,591
11. Mizo Dist.	20	1,012	607	..	...	1,700	3,339	19	...	19	3,358
Hills Total	249	5,549	4,236	...	306	10,989	21,329	343	..	343	21,672
Total Assam	2,560	9,202	19,675	..	357	20,609	52,403	351	...	351	52,754

DETAIL TABLE No.—3.1 Contd.

District	VEGETABLES						Total fruits and vege- tables	Other Food Crops	Total Food Crops	
	Potatoes	Tapioca	Sweet Potatoes	Onions	Others					Total vegetables
					Kharif	Rabi				
1	40	41	42	43	44	45	46	47	48	49
1. Cachar	1,885	..	202	81	1,202	1,290	4,660	7,714	271	2,19,430
2. Goalpara	5,362	87	728	599	1,749	2,752	11,277	16,709	1,012	3,24,580
3. Kamrup	5,512	195	814	687	4,921	12,232	24,361	30,191	1,214	4,66,454
4. Darrang	4,087	14	834	849	2,725	2,900	11,409	16,655	1,255	2,63,811
5. Nowgong	1,749	44	546	423	1,744	3,169	7,675	11,001	1,072	2,35,955
6. Sibsagar	1,263	20	162	57	2,594	3,449	7,545	12,026	1,032	2,71,552
7. Lakhimpur	3,205	3	546	263	1,861	4,613	10,491	14,206	688	2,10,152
Plains Division	23,063	363	3,832	2,959	16,796	30,405	77,413	1,08,502	6,544	19,91,984
8. U. Mikir & N. C. Hills	405	40	749	35	558	1,173	2,960	6,332	20	46,991
9. U. K. & J. Hills	12,141	809	2,833	10	2,307	2,671	20,771	31,122	16	85,751
10. Garo Hills	405	660	478	23	186	243	1,995	6,584	142	63,820
11. Mizo Dist.	202	85	809	...	45	425	1,566	4,924	16	60,190
Hills Total	13,153	1,594	4,869	68	3,096	4,512	27,292	48,962	194	2,56,752
Total Assam.	36,216	1,957	8,701	3,027	19,892	34,917	1,04,710	1,57,494	6,738	22,48,686

DETAILED TABLE NO.—3·2

Area Under Food Crops in each district of Assam During 1964-65

(In Hectares)

District	CEREALS				
	Rice		Summer	Jowar or Total	Cholum-Rabi
	Autumn	Winter			
1	2	3	4	5	6
1. Cachar	44,841	1,57,274	2,864	2,04,979	...
2. Goalpara	1,21,068	1,65,921	4,329	2,91,318	7
3. Kamrup	1,45,514	2,50,730	670	3,96,914	..
4. Darrang	51,956	1,74,513	273	2,26,742	..
5. Nowgong	34,660	1,61,955	2,426	1,99,041	...
5. Sibsagar	18,891	2,24,251	74	2,43,216	..
7. Lakhimpur	20,412	1,63,302	636	1,84,350	..
Plains Division	4,37,342	12,97,946	11,272	17,46,560	7
3. United Mikir & N. C. Hills	15,176	17,402	32	32,610	...
9. U. K.&J. Hills	..	35,612	...	35,612	..
10. Garo Hills	26,546	19,830	911	47,287	..
11. Mizo Hills	..	53,419	..	53,419	..
Hills Total	41,722	1,26,263	943	1,68,928	..
Total Assam	4,79,064	14,24,209	12,215	19,15,488	7

DETAILED TABLE NO. 3.2 Contd.

District	Bajra or Cumbu	Maize	Rajior Marua	Wheat	Barley	Other Cereals and Millets	Total Cereals and Millets
						Rabi	
1	7	8	9	10	11	12	13
1. Cachar	..	65	..	..	...	12	2,05,036
2. Goalpara	3	1,334	13	1,628	6	2,104	2,96,413
3. Kamrup	..	434	22	2,004	4	1,033	4,00,411
4. Darrang	2	1,217	9	50	..	254	2,28,274
5. Nowgong	...	152	...	102	..	12	1,99,307
6. Sibsagar	1	70	..	..	...	..	2,43,287
7. Lakhimpur	..	1,521	24	16	...	1,295	1,87,206
Plains Division	6	4,793	68	3,800	10	4,710	17,59,954
8. U. Mikir and N. C. Hills	...	3,237	..	24	...	61	3,59,32
9. U. K. & J. Hills	..	8,094	..	..	..	1,417	45,123
10. Garo Hills	..	5,464	...	67	...	121	52,989
11. Mizo District	..	809	..	..	...	24	54,252
Hills Total...	..	17,604	...	91	..	1,623	1,88,246
Total Assam	6	22,397	68	3,891	10	6,333	19,48,200

DETAILED TABLE No. 3-2 (contd.)

District	PULSES				
	Gram	Tur or Arhar	Other Pulses (excluding Gram and Tur or Arhar)	Total Pulses	Total Foodgrains
1	14	15	16	17	18
1. Cachar	..	61	2,786	2,847	2,07,903
2. Goalpara	445	446	16,641	17,532	3,13,945
3. Kamrup	652	728	26,190	27,570	4,27,981
4. Darrang	265	840	9,072	10,177	2,38,451
5. Nowgong	221	66	13,458	13,745	2,13,052
6. Sibsagar	67	6	5,063	5,136	2,48,423
7. Lakhimpur	..	133	4,450	4,583	1,91,789
Plains Division	1,650	2,280	77,660	81,590	18,41,544
8. U. Mikir & N. C. Hills	51	263	1,173	1,487	37,419
9. U. K. & J. Hills	...	...	..	..	45,123
10. Garo Hills	85	115	1,012	1,212	54,151
11. Mizo Hills	..	..	..	..	54,252
Hills Total	136	378	2,185	2,699	1,90,945
Total Assam	1,786	2,658	79,845	84,289	20,32,489

DETAILED TABLE No. 3.2 (contd.)

District	SUGAR			CONDIMENTS & SPICES						
	Sugarcane	Others	Total	Pepper Black	Chillies	Ginger	Turmeric	Betelnuts	Others	Total
1	19	20	21	22	23	24	25	26	27	28
1. Cachar	3,968	..	3,968	...	1,012	46	40	1,507	121	2,726
2. Goalpara	3,035	..	3,035	2	506	239	110	3,641	265	4,765
3. Kamrup	4,815	...	4,815	2	918	538	635	3,616	1,639	7,348
4. Darrang	2,051	..	2,051	1	1,433	716	880	3,021	402	6,453
5. Nowgong	3,138	..	3,138	...	563	168	287	1,797	283	3,048
6. Sibsagar	7,136	..	7,136	...	226	302	396	3,150	643	4,717
7. Lakhimpur	2,914	..	2,914	..	645	305	837	2,761	258	4,306
Plains Division	27,057	...	27,057	5	5,303	2,314	2,635	19,493	3,611	33,361
8. U. Mikir & N. C. Hills	2,023	..	2,023	4	364	336	202	152	20	1,078
9. U. K. & J. Hills	16	..	16	5	251	239	728	4,723	3,238	9,184
10. Garo Hills	162	..	162	8	700	688	243	217	40	1,896
11. Mizo Dist.	1,012	...	1,012	..	708	728	21	..	20	1,477
Hills Total	3,213	..	3,213	17	2,023	1,991	1,194	5,092	3,818	13,635
Total Assam	30,270	...	30,270	22	7,326	4,305	3,829	24,585	6,929	46,998

DETAILED TABLE NO. 3.2 contd.
Fruits and Vegetables Including Root Crops

District	FRESH					DRIED					Total ¹ fruits
	Mangoes	Citrus fruits	Banana sapientum	musa crapps	Pome fruits	Others	Total ¹	Cashewnuts	Other	Total	
1	29	30	31	32	33	34	35	36	37	38	39
1. Cachar	212	108	1,619	...	...	1,120	3,059	..	...	...	3,059
2. Goalpara	305	550	3,164	...	...	1,567	5,587	..	..	...	5,587
3. Kamrup	688	833	2,351	...	22	1,795	5,688	4	...	4	5,692
4. Darrang	445	674	2,388	...	19	1,676	5,202	4	..	4	5,206
5. Nowgong	231	413	1,879	...	11	1,056	3,590	..	..	..	3,590
6. Sibsagar	318	327	2,380	...	..	1,442	4,467	...	..	..	4,467
7. Lakhimpur	150	731	1,895	...	...	1,244	4,020	...	...	...	4,020
P'ains Division	2,349	3,636	15,676	..	52	9,900	31,613	8	..	8	31,621
8. U.Mikir & N.C. Hills	158	692	1,012	...	...	1,416	3,278	126	...	126	3,404
9. United K.&J. Hills	2	3,642	890	...	324	5,463	10,321	51	...	51	10,372
10. Garo Hills	69	330	1,619	...	...	2,427	4,445	148	...	148	4,593
11. Mizo Dist.	20	1,012	607	..	...	1,700	3,339	20	..	20	3,359
Hills Total	249	5,676	4,128	..	324	11,006	21,383	345	..	345	21,728
Total Assam	2,598	9,312	19,804	...	376	20,906	52,996	353	...	353	53,349

DETAILED TABLE No.—3.2 Contd.

District	Potatoes	Tapioca	Sweet Potatoes	Onions	Other		Total Vegetables	Total Fruits and Vegetables	Other Food crops	Total Food Crops
					Kharif	Rabi				
1	40	41	42	43	44	45	46	47	48	49
1. Cachar	2,037	19	229	85	1,364	1,238	4,972	8,031	362	2,22,990
2. Goalpara	5,630	82	810	622	1,768	2,555	11,467	17,054	1,012	3,39,809
3. Kamrup	5,340	195	841	662	5,064	11,916	24,018	29,710	1,136	4,70,990
4. Darrang	4,074	21	813	738	2,577	2,836	11,059	16,265	1,197	2,64,417
5. Nowgong	1,917	77	478	435	1,609	3,537	8,053	11,543	1,065	2,31,946
5. Sibsagar	1,391	26	159	62	2,639	3,537	7,814	12,281	1,046	2,73,603
7. Lakhimpur	3,194	6	836	250	2,104	4,780	11,170	15,190	821	2,15,020
Plains Divisions	23,583	426	4,166	2,854	17,125	30,399	78,553	1,10,174	6,639	20,18,773
8. United Mikir and N.C. Hills	506	49	749	35	567	1,012	2,918	6,322	21	46,863
9. United K. & J. Hills	12,141	931	2,995	10	2,307	2,670	21,054	31,426	17	85,766
10. Garo Hills	526	668	911	23	182	243	2,553	7,146	142	63,497
11. Mizo District	202	101	809	...	40	405	1,557	4,916	16	61,673
Hills Total	13,375	1,749	5,464	68	3,096	4,330	28,082	49,810	196	2,57,799
Total Assam.	36,958	2,175	9,630	2,922	20,221	34,729	1,06,635	1,59,984	6,835	22,76,574

DETAILED TABLE No. 3.3

AREA UNDER FOOD CROPS IN EACH DISTRICT OF ASSAM DURING 1965-66
(In hectares)

District	Cereals						
	Rice				Jowar or		
	Autumn	Winter	Summer	Total	Kharif	Rabi	Total
1	2	3	4	5	6	7	8
1. Cachar	40,214	1,57,469	5,109	2,02,792			
2. Goalpara	1,21,547	1,66,164	6,677	2,94,338			
3. Kamrup	1,57,923	2,53,683	524	4,12,130			
4. Darrang	54,409	1,74,469	276	2,29,154			
5. Nowgong	33,877	1,62,684	2,212	1,98,773			
6. Sibsagar	15,134	2,24,582	76	2,39,792			
7. Lakhimpur	22,454	1,64,354	687	1,87,495			
Plains Divl.	4,45,558	13,03,405	15,561	17,64,524			
8. United Mikir and N. C. Hills	15,378	17,604	40	33,022			
9. N. K. and J. Hills	...	36,017	..	36,017			
10. Garo Hills	29,542	21,367	910	51,819			
11. Mizo Hills	...	54,633	..	54,633			
Hills Total	44,920	1,29,621	950	1,75,491			
Total Assam	4,90,478	14,33,026	16,511	19,40,015			

DETAILED TABLE No. 3-3 (contd)

District	Bajra or Cumbar	Maize	Ragi or Ma'ou	Wheat	Barley	Other Cereals and Millets Rabi	Total Cereals and
1	7	8	9	10	11	12	13
1. Cachar	...	93	..	...	...	16	2,02,901
2. Goalpara	..	481	12	2,639	8	2,107	2,99,635
3. Kamrup	3	942	..	1,921	5	1,389	4,16,390
4. Darrag	2	1,417	10	51	..	276	2,30,910
5. Nowgong	4	194	..	13	..	39	1,99,023
6. Sibsagar	...	139	..	6	..	4	2,39,941
7. Lakhimpur	..	2,817	..	16	...	1,329	1,91,657
Plains Division	9	6,083	22	4,646	13	5,160	17,80,457
8. United Mikir & N. C. Hills	..	3,237	...	24	..	61	36,344
9. United K. & J. Hills	..	9,510	...	...	..	1,416	46,943
10. Garo Hills	..	5,463	...	81	..	121	57,484
11. Mizo District	...	809	...	...	...	24	55,466
Hills Total	...	19,019	..	105	..	1,622	1,96,237
Total Assam	9	25,102	22	4,751	13	6,782	19,76,694

DETAILED TABLE No. 3.3 (contd)

District	PULSES				
	Gram	Tur or Arhar	Other Pulses (excluding Gram and Tur or Arhar)	Total Pulses	Total Food grains
	Rabi				
1	14	15	16	17	18
1. Cachar	97	112	2,648	2,857	2,05,758
2. Goalpara	768	493	17,046	18,307	3,17,942
3. Kamrup	668	749	27,650	29,067	4,45,457
4. Darrang	265	911	9,897	11,073	2,41,983
5. Nowgong	220	112	15,345	15,677	2,14,700
6. Sibsagar	16	28	4,382	4,426	2,44,367
7. Lakhimpur	...	108	4,490	4,598	1,96,255
Plains total	2,034	2,513	81,458	86,005	18,66,462
8. United Mikir & N. C. Hills	109	263	1,133	1,505	37,849
9. United K. & J. Hills	..	..	40	40	46,983
10. Garo Hills	81	113	890	1,084	58,598
11. Mizo Hills	...	...	..	...	55,466
Hills total	190	376	2,063	2,629	1,98,866
Total Assam	2,224	2,889	83,521	88,634	20,65,328

DETAILED TABLE No.3.3. (contd.)

District	SUGAR CONDIMENTS AND SPICES									
	Sugar	Others	Total	Pepper	Chillies	Ginger	Turmeric	Betelnuts	Others	Total
1	19	20	21	22	23	24	25	26	27	28
1. Cachar	3,870	..	3,870	3	1,155	188	49	1,567	113	3,075
2. Goalpara	2,192	...	2,192	...	1,116	150	119	3,696	276	5,357
3. Kamrup	4,708	...	4,708	2	1,034	637	632	3,776	570	6,671
4. Darrang	2,163	...	2,163	1	1,433	716	809	3,336	306	6,601
5. Nowgong	3,215	...	3,215	1	900	170	251	1,654	253	3,229
6. Sibsagar	7,717	...	7,717	..	295	273	339	3,262	451	4,620
7. Lakhimpur	3,542	...	3,542	2	693	347	422	2,899	525	4,888
Plains Total	27,407	...	27,407	9	6,626	2,418	2,641	20,190	2,494	34,441
8. United Mikir & N. C. Hills	2,226	...	2,226	4	364	334	304	152	19	1,177
9. United K. & J. Hills	20	...	20	5	263	247	728	5,404	2,901	9,548
10. Garo Hills	162	...	162	6	708	695	259	214	45	1,927
11. Mizo District	809	...	809	1	607	647	20	...	20	1,295
Hills Total	30,217	...	3,217	16	1,942	1,923	1,311	5,770	2,985	13,947
Total Assam	31,624	..	30,624	25	8,568	4,404	3,952	25,960	5,479	48,388

DETAILED TABLE No.—5.3 contd.

FRUITS AND VEGETABLES INCLUDING ROOT CROPS											
District	Mangoes	Citrus fruits	Bananas	Grapes	Pome fruits	Others	Total	Cashew-nuts	Others	Total	Total Fruits
1	29	30	31	32	33	34	35	36	37	38	39
1. Cachar	210	126	1,668	...	...	1,113	3,117	...	...	..	3,117
2. Goalpara	300	604	3,153	...	3	1,495	5,555	9	..	3	5,558
3. Kamrup	689	912	2,347	—	20	1,784	5,752	3	...	3	5,755
4. Darrang	445	637	2,275	...	19	1,681	5,057	4	...	4	5,061
5. Nowgong	231	479	1,732	...	...	1,866	3,508	..	..	...	3,508
6. Sibsagar	319	328	2,369	...	...	1,301	4,317	...	...	...	4,317
7. Lakhimpur	153	737	1,996	...	...	1,352	4,238	..	..	..	4,238
Palms Total	2,347	3,823	15,540	...	42	9,792	31,544	10	...	10	31,554
8. United Mikir & N. C. Hills	155	688	1,012	...	...	1,416	3,271	125	..	125	3,396
9. United K. J. Hills	2	3,662	890	2	324	5,471	10,351	51	..	51	10,402
10. Garo Hills	70	331	1,214	1	...	2,351	3,967	148	..	148	4,115
11. Mizo District	19	1,004	607	1	..	1,692	3,323	20	..	20	3,343
Hills Total	246	5,685	3,723	4	324	10,930	20,912	344	...	344	21,256
Total Assam	2,593	9,508	19,263	4	366	20,722	52,456	394	...	394	52,810

DETAILED TABLE No. 3-3 (contd.)

District	VEGETABLES									
	Potatoes	Tapioca	Sweet Potatoes	Onion	Others		Total Vegetables	Total Fruits and Vegetables	Other Food Crops	Total Food Crops
					Harif	Rabi				
1	40	41	42	43	44	45	46	47	48	49
1. Cachar	2,024	...	246	98	1,489	1,315	5,172	8,289	356	2,21,348
2. Goalpara	5,352	99	906	618	1,719	2,756	11,450	17,008	1,012	3,43,511
3. Kamrup	5,840	191	904	725	5,804	11,694	25,158	30,913	1,174	4,88,923
4. Darrang	3,973	18	914	740	2,476	3,078	11,199	16,260	1,209	2,68,216
5. Nowgong	1,726	73	392	433	1,597	3,456	7,677	11,185	1,038	2,33,367
6. Sibsagar	1,383	24	279	68	2,705	3,590	8,049	12,366	1,007	2,70,077
7. Lakhimpur	3,219	7	990	193	2,418	4,142	10,969	15,207	881	2,20,773
Plains Division	23,517	412	4,631	2,875	18,208	30,031	79,674	1,11,228	6,677	20,46,215
8. U. Mikir & N. C. Hills	405	49	728	32	571	1,020	2,805	6,201	23	47,476
9. U. K. & J. Hills	12,748	931	2,833	11	2,327	2,698	21,548	31,950	24	88,525
10. Garo Hills	567	668	911	24	194	251	2,615	6,730	144	67,531
11. Mizo Dist.	223	101	809	...	32	364	1,529	4,872	17	62,459
Hills Total	13,943	1,749	5,281	67	3,124	4,333	28,497	49,753	208	2,65,991
Total Assam	37,460	2,161	9,912	2,942	21,332	34,364	1,08,171	1,60,981	6,885	23,12,206

DETAILED TABLE No.—3.4

AREA UNDER FOOD CROPS IN EACH DISTRICT OF ASSAM DURING 1966-67.

(In Hectares)

District	C E R E A L S				
	R i c e			Jowar or Cholum	
	Autumn	Winter	Summer	Total	Rabi
1	2	3	4	5	6
1. Cachar	36,696	1,49,867	11,453	1,98,016	.
2. Goalpara	1,21,670	1,96,952	7,511	3,26,133	60
3. Kamrup	1,57,906	2,50,410	3,306	4,11,622	..
4. Darrang	53,011	1,75,361	425	2,28,797	2
5. Nowgong	35,732	1,61,940	4,354	2,02,026	..
6. Sibsagar	18,119	2,23,986	116	2,42,221	..
7. Lakhimpur	26,590	1,69,991	255	1,96,836	20
Plains Total	4,49,724	13,28,507	27,420	18,05,651	82
8. United Mikir & N.C. Hills	15,783	30,351	30	46,164	..
9. Garo Hills	29,137	21,165	816	51,118	..
10. United K.&J. Hills	..	36,017	..	36,017	..
11. Mizo District	..	40,469	..	40,469	..
Hills Total	44,920	1,28,002	846	1,73,768	..
Total Assam	4,94,644	14,56,509	28,266	19,79,419	82

DETAILED TABLE No-3.4 contd.

District	Bajra or Cumbu	Maize	Ragi	Wheat	Barley	Other Cereals & Millets Rabi	Total Cereals and Millets
1	7	8	9	10	11	12	13
1. Cachar	...	102	...	5	...	14	1,98,137
2. Goalpara	...	615	11	3,028	16	2,345	3,32,208
3. Kamrup	7	989	...	1,973	...	1,350	4,15,941
4. Darrang	...	1,400	..	149	..	219	2,30,567
5. Nowgong	6	199	...	54	...	40	2,02,325
6. Sibsagar	..	142	...	25	..	4	2,42,392
7. Lakhimpur	..	2,828	...	36	...	1,255	2 00,975
Plains Total	13	6,275	11	5,270	16	5,227	18,21,54
8. United Mikir & N. C. Hills	...	3,237	...	24	...	61	49,486
9. Garo Hills	...	5,463	..	81	...	121	56,783
10. United K. & J. Hills	...	9,510	..	...	..	1,416	46,943
11. Mizo District	...	809	..	..	...	24	41,302
Hill's Total	...	19,019	...	105	...	1,622	1,94,514
Total Assam	13	25,294	11	5,375	16	6,849	20,17,059

DETAILED TABLE No—3.1 contd

District	PULSES			Total Pulses	Total Food-grains
	Gram	Tur or Arhar	Other Pulses Excluding Gram and Tur or Arhar		
1	14	15	16	17	18
1. Cachar	105	99	2,550	2,754	2,00,891
2. Goalpara	708	503	17,820	19,031	3,51,239
3. Kamrup	654	798	26,308	27,760	4,43,701
4. Darrang	225	1,067	9,117	10,409	2,40,976
5. Nowgong	218	117	12,810	13,145	2,15,470
6. Sibsagar	21	27	4,293	4,341	2,46,733
7. Lakhimpur	..	110	4,440	4,550	2,05,525
Plains Total	1,931	2,721	77,338	81,990	19,04,535
8. United Mikir & N. C. Hills	81	275	1,174	1,530	51,016
9. Garo Hills	81	113	809	1,003	57,786
10. United k. & J. Hills	..	...	40	40	46,983
11. Mizo District	..	..	...	..	41,302
Hills Total	162	388	2,023	2,573	1,97,087
Total Assam	2,093	3,109	79,361	84,563	21,01,622

DETAILED TABLE No.—3.4 Contd.

District	SUGAR			CONDIMENTS				& SPICES		
	Sugarcane	Others	Total	Pepper Black	Chillies	Ginger	Turmeric	Betelnuts	Others	Total
1	19	20	21	22	23	24	25	26	27	28
1. Cachar	3,840	...	3,840	...	1,174	168	101	1,631	113	3,187
2. Goalpara	2,190	...	2,190	...	1,144	173	121	3,777	274	5,489
3. Kamrup	4,285	...	4,285	4	1,088	723	652	3,718	569	6,754
4. Darrang	2,408	...	2,408	2	1,340	743	830	3,375	320	6,610
5. Nowgong	3,218	...	3,218	4	847	198	255	1,712	263	3,279
6. Jibsagar	8,109	...	8,109	...	327	286	354	3,316	433	4,716
7. Lakhimpur	3,519	...	3,519	3	686	542	422	2,880	489	4,822
Plains Total	27,569	...	27,569	13	6,606	2,633	2,735	20,409	2,461	34,857
8. United Mikir & N.C. Hills	1,902	...	1,902	4	384	334	304	155	19	1,200
9. Garo Hills	142	...	142	8	708	692	243	210	47	1,908
10. United K.&J. Hills	29	...	20	10	263	259	728	5,503	2,872	9,635
11. Mizo District	607	...	607	...	607	607	20	...	22	1,256
Hills Total	2,671	...	2,671	22	1,962	1,892	1,295	5,868	2,960	13,999
Total Assam	30,240	...	30,240	35	8,568	4,525	4,030	26,277	5,421	48,856

DETAILED TABLE No.—3.4 (Contd.)

FRUITS AND VEGETABLES INCLUDING ROOT CROPS											
District	FRESH						DRIED				
	Mangoes	Citrus fruits	Bananas	Grapes	Prome fruits	Other	Total ¹	Cashew-nuts	Others	Total	Total ¹ fruits
1	29	30	31	32	33	34	35	36	37	38	39
1. Cachar	212	165	1,811	1	1	1,107	3,297	...	...	...	3,297
2. Goalpara	302	572	3,095	..	4	1,497	5,470	3	...	3	5,473
3. Kamrup	692	916	2,261	...	24	1,651	5,544	3	..	3	5,547
4. Darrang	443	658	2,189	...	24	1,677	4,991	4	...	4	4,995
5. Nowgong	231	489	1,773	...	...	1,031	3,524	..	...	...	3,524
6. Sibsagar	312	338	2,456	...	...	1,265	4,371	...	..	..	4,371
7. Lakhimpur	158	1,159	2,005	...	10	1,351	4,683	...	...	...	4,683
Plains Total ¹	2,350	4,297	15,590	1	63	9,579	31,880	10	..	10	31,890
8. United Mikir & N. C. Hills	154	688	1,214	...	...	1,416	3,472	126	...	126	3,598
9. Garo Hill's	70	330	1,133	1	...	2,754	4,288	148	..	148	4,436
10. United K.&J. Hills	1	3,675	1,214	4	336	6,273	11,503	49	...	49	11,552
11. Mizo District	17	990	567	1	...	1,690	3,265	20	...	20	3,285
Hill's Total ¹	242	5,683	4,128	6	336	12,133	22,528	343	...	343	22,871
Total ¹ Assam	2,592	9,980	19,718	7	399	21,712	54,408	353	...	353	54,761

DETAILED TABLE No.—3·4 (contd.)

District	VEGETABLES				Others		Total Vegetables	Total Fruits and Vegetables	Other Food Crops	Total Food Crops
	Potatoes	Tapioca	Sweet potatoes	Onions	Kharif	Rabi				
1	40	41	42	43	44	45	46	47	48	49
1. Cachar	1,996	...	222	109	1,440	1,468	5,235	8,532	363	2,16,813
2. Goalpara	6,779	99	1,213	580	1,554	2,750	12,975	18,448	1,017	3,78,383
3. Kamrup	5,784	175	911	748	5,517	11,466	24,601	30,148	1,227	4,86,115
4. Darrang	4,452	18	931	693	2,457	3,246	11,797	16,792	1,227	2,68,013
5. Nowgong	2,137	43	393	438	1,562	3,439	8,012	11,536	1,053	2,34,556
6. Sibsagar	1,255	20	281	94	2,915	3,633	8,198	12,569	983	2,73,112
7. Lakhimpur	3,208	11	934	226	2,535	4,224	11,138	15,821	906	2,30,593
Plains Total	25,611	366	4,885	2,888	17,980	30,226	81,956	1,13,846	6,776	20,87,585
8. United Mikir & N. C. Hills	405	40	607	32	571	1,011	2,666	6,264	25	60,407
9. Garo Hills	542	668	911	24	196	255	2,596	7,032	145	67,013
10. U. K. & J. Hills	12,748	931	2,893	20	2,367	2,778	21,677	33,229	26	89,893
11. Mizo District	202	101	809	..	...	..	1,112	4,397	10	47,578
Hills Total ¹	13,897	1,740	5,160	76	3,134	4,044	28,051	50,922	212	2,64,891
Total ¹ Assam	39,508	2,106	10,045	2,964	21,114	34,270	1,10,007	1,64,768	6,988	23,52,476

DETAILED TABLE No.—3.5

Area under Food Crops in each District of Assam, during 1967-68.

(In Hectres)

District	C E R E A L S				
	R i c e			Jowar or Cholan	
	Autumn	Winter	Summer	Total	Rabi
1	2	3	4	5	6
1. Cachar	37,914	1,53,529	11,736	2,03,179	..
2. Goalpara	1,21,488	2,00,471	6,768	3,28,727	99
3. Kamrup	1,61,888	2,51 251	5,712	4,18,851	..
4. Darrang	58,138	1,79,748	425	2,38,311	..
5. Nowgong	35,648	1,61,827	4,405	2,01,880	..
6. Sibsagar	20,169	2,22,806	285	2,43,260	17
7. Lakhimpur	29,449	1,75,345	428	2,05,222	..
Plains Division	4,64,694	13,44,977	29,759	18,39,430	116
8. United Mikir & N. C. Hills	16,997	30,351	53	47,401	..
9. Garo Hills	29,137	21,165	817	51,119	...
10. U. K. & J. Hills	..	36,017	..	36,017	..
11. Mizo District	..	36422	..	36422	..
Hills Total	46134	123955	870	170959	..
Total Assam	510828	1468932	30629	2010389	116

DETAILED TABLE No.—3,5 Contd.

District	Bajra or Cumbu	Maize	Ragi or Marua	Wheat	Barley	Other cereals and Millets	Total cereals and Millets
						Rabi	
1	7	8	9	10	11	12	13
1. Cachar	..	108	...	6	..	25	2,03,318
2. Goalpara	1	906	15	3,942	23	2,197	3,35,910
3. Kamrup	18	960	22	2,061	...	1,245	4,23,157
4. Darrang	..	1,420	2	98	...	236	2,40,067
5. Nowgong	..	119	1	191	5	49	2,02,245
6. Sibsagar	..	150	10	74	..	20	2,43,531
7. Lakhimpur	..	3,101	..	61	..	1,216	2,09,600
Plains Division	19	6,764	50	6,433	28	4,988	18,57,828
8. Mikir & N.C. Hills	..	3,642	..	16	..	61	51,120
9. Garo Hills	..	5,463	..	89	..	121	56,792
10. K. & J. Hills	..	9,510	..	..	..	1,416	46,943
11. Mizo District	..	809	..	..	..	24	37,255
Hills Division	..	19,424	..	105	..	1,622	19,21,10
State	19	26,188	50	6,538	28	6,610	20,49,938

DETAILED TABLE No.—3.5 contd.

District	PULSES				Total Foodgrains
	Gram	Tur or Arhar	Other Pulses(excluding Gram and Tur or Arhar	Total Pulses	
1	2	3	4	5	6
1. Cachar	72	111	2583	2766	206084
2. Goalpara	772	503	18129	19404	355314
3. Kamrup	713	856	26159	27728	450885
4. Darrang	227	1178	9400	10805	25087
5. Nowgong	236	134	13392	13762	21600
6. Sibsagar	18	37	5308	5363	248894
7. Lakhimpur	..	142	4978	5120	214720
Plains Div.	2038	2961	79949	84948	1942776
8. United Mikir and N. C. Hills	61	275	1093	1429	52549
9. Garo Hills	85	113	809	1007	57799
10. U. K. & J. Hills	...	...	40	40	46983
11. Mizo Hills	...	...	...	..	37258
Hills Division	146	388	1942	2476	194586
State	2184	3349	81891	87424	2137362

District	SUGAR			CONDEMENTS & SPICES						
	Sugarcane	Others	Total	Pepper Black	Chilies	Ginger	Turmeric	Betalnuts	Others	Total
1	19	20	21	22	23	24	25	26	27	28
1. Cachar	4070	...	4070	11	1255	139	305	1639	135	3484
2. Goalpara	2154	...	2154	...	1219	204	186	3784	168	5599
3. Kamrup	4374	...	4374	15	1089	810	616	3727	590	6847
4. Darrang	2416	...	2416	1	1240	704	801	3379	329	6454
5. Nowgong	3339	..	3339	...	594	281	268	1720	181	3044
6. Sibsagar	8112	...	8112	...	336	307	410	3318	249	4620
7. Lakhimpur	3504	...	3504	6	712	383	419	2995	524	5039
Plains Div.	27969	...	27969	33	6445	2828	3005	20562	2174	35047
8. Mikir Hills & N.C. Hills	2023	...	2023	...	384	336	303	162	18	1203
9. Garo Hills	142	...	142	...	708	696	243	206	46	1899
10. K. & J. Hills	20	...	20	...	263	263	728	5504	2910	9668
11. Mizo Dist	607	...	607	...	607	567	20	..	18	1212
Hills Division	2792	...	2792	...	1962	1862	1294	5872	2992	13982
State	30761	...	30761	33	8407	4690	4299	26434	5166	49029

DETAILED TABLE No. 3.5 (contd)

District	FRUITS AND ROOT CROPS							Cashew-nuts	Total	Total fruits
	Mangoes	Citrus fruits	Bananas	Grapes	Pome fruits	Others	Total ¹			
1	29	30	31	32	33	34	35	36	37	38
1. Cachar	212	167	1,815	1	1	1,135	3,331	1	1	3,332
2. Goalpara	303	557	2,044	—	6	1,617	5,227	4	4	5,231
3. Kamrup	702	915	2,237	—	28	1,553	5,435	2	2	5,437
4. Darrang	446	682	2,184	—	19	1,555	4,886	6	6	4,892
5. Nowgong	234	506	1,743	—	—	1,061	3,544	—	—	3,544
6. Sibsagar	316	331	2,763	—	—	1,324	4,734	—	—	4,734
7. Lakhimpur	162	1,168	2,300	—	13	1,316	4,959	—	—	4,959
Plains Division	2,313	4,326	15,886	1	67	9,461	32,116	13	13	32,129
8. Mikir & N.C Hills	154	688	1,214	—	—	1,416	3,472	122	122	3,594
9. Garo Hills	70	332	1,214	1	—	2,752	4,369	146	146	4,515
10. K. & J. Hills	5	3,681	1,214	4	337	6,273	11,514	49	49	11,563
11. Mizo District	17	947	607	—	—	1,639	3,210	17	17	3,227
Hills total ¹	246	5,648	4,249	5	337	12,080	22,565	334	334	22,899
State	2,621	9,974	20,135	6	404	21,541	54,681	347	347	55,028

DETAILED TABLE No: 3.5 (contd)

District	VEGETABLES								Other food crops	Total food crops
	Potatoes	Tapioca	Sweet Potatoes	Onions	Others		Total Vegetables	Total fruits and Vegetable		
					Kharif	Rabi				
1	39	40	41	42	43	44	45	46	47	48
1. Cachar	2,113	—	248	129	1476	1,502	5,468	8,800	351	2,22,789
2. Goalpara	6,698	16	1,251	531	1,501	2,600	12,597	17,828	961	3,81,816
3. Kamrup	5,619	214	949	773	4,930	1,2094	24,579	30,016	1,173	4,93,295
4. Darrang	4,258	17	843	755	2,365	3,169	11,407	16,299	1,248	2,77,289
5. Nowgong	2,177	38	423	446	1,473	3,261	7,818	11,362	1,046	2,34,798
6. Sibsagar	1,108	20	301	87	2,988	3,679	8,183	12,917	1,022	2,75,565
7. Lakhimpur	3,237	8	962	238	2,633	4,501	11,579	16,538	918	2,40,719
Plains Division	2,5210	313	4,977	2,959	17366	30,806	81,631	1,13,760	6,719	21,26,271
8. Mikir & N. C. Hills	486	40	607	32	573	1,032	2,770	6,864	25	62,164
9. Garo Hills	546	668	911	24	198	258	2,605	7,120	147	67,107
10. K. & J. Hills	13,152	931	2,833	22	2,371	2,788	22,097	33,660	25	90,336
11. Mizo District	202	40	809	—	—	—	1,051	4,278	15	43,347
Hills Total ¹	14,386	1,679	5,160	78	3,142	4,078	28,523	51,422	212	262,994
State	30,596	1,992	10,137	3,037	20,508	34,884	1,10,154	1,65,182	6,931	28,89,265

DETAILED TABLE No.—4.1

Area under non-food Crops in each district of Assam during 1963-64.

(In Hectares)

District	OILSEEDS							Total
	Grandnut	Castor	Sesamum	Rape and Mustard	Linseed	Coconut		
1	2	3	4	5	6	7	8	
1. Cachar	—	—	101	130	1,619	126	51	2027
2. Goalpara	—	—	42	2,404	24,110	81	160	26,797
3. Kamrup	—	—	728	1,819	30,900	364	1,225	35,036
4. Darrang	—	—	251	2,681	21,830	20	923	25,705
5. Nowgong	—	—	190	1,162	24,610	235	654	26,851
6. Sibsagar	—	—	64	62	11,943	34	163	12,266
7. Lakhimpur	—	—	567	363	7,501	38	41	8,510
Plains Division	—	—	1,943	8,621	1,22,513	898	3,217	1,37,192
8. Unite Mikir & N. C. Hills	—	—	304	1,214	2,428	40	21	4,007
9. United K. & J Hills	—	—	—	49	—	—	—	49
10. Garo Hills	—	—	101	283	4,452	24	3	4,863
11. Mizo District	—	—	—	81	24	—	—	105
Hills Total	—	—	405	1,627	6,904	64	24	9,024
Total Assam	—	—	2,348	10,248	1,29,417	962	3,241	1,46,216

DETAILED TABLE No.—4.1 Contd.

District	FIBRES				
	Cotton	Jute	Mesta	Sannhemp	Total
1	9	10	11	12	13
1. Cachar	74	651	—	18	743
2. Goalpara	148	34,380	2,017	73	36,618
3. Kamrup	272	31,228	828	22	32,350
4. Darrang	70	16,645	2,668	61	19,444
5. Nowgong	55	42,681	3,416	49	46,201
6. Sibsagar	67	654	20	4	745
7. Lakhimpur	75	2,243	20	6	2,344
Plains Division	761	1,28,482	8,969	233	1,38,445
8. United Mikir and N. C. Hills	6,475	789	49	2	7,315
9. United K. and J. Hills	40	—	—	—	40
10. Garo Hills	8,701	6,759	384	4	15,848
11. Mizo District	753	—	—	—	753
Hills Total	15,969	7,548	433	6	23,956
Total Assam	16,730	1,36,030	9,402	239	1,62,401

DETAILED TABLE No. 4.1. (contd.)

District	Drugs, Narcotics and Plantation Crops			
	Tobacco	Tea	Coffee	Total
1	14	15	16	17
1. Cachar	.. 662	29,114	...	29,776
2. Goalpara	... 2,012	1,690	...	3,702
3. Kamrup	... 3,809	2,117	..	5,926
4. Darrang	... 1,349	26,818	..	28,167
5. Nowgong	... 814	5,738	...	6,552
6. Sibsagar	... 142	46,858	...	47,000
7. Lakhimpur	... 688	50,940	...	51,628
Pains Division Total ...	... 9,476	1,63,275	..	1,72,751
8. United Mikir & N. C. Hills	... 425	1,368	51	1,844
9. United K. & J. Hills	.. 20	...	26	46
10. Garo Hills	... 344	...	34	378
11. Mizo District	... 405	...	41	446
Hills Total :	... 1,194	1,368	152	2,714
Total Assam :	... 10,670	1,64,643	152	1,75,465

DETAILED TABLE No.—4·1 (contd.)

District		Fodder Crops	Green Manure Crops	Other Non-food Crops	Total Non food Crops
1		18	19	20	21
1. Cachar	..	24	45	465	33,080
2. Goalpara	..	15	134	1,326	68,592
3. Kamrup	..	4	217	2,068	75,601
4. Darrang	...	8	50	2,772	76,146
5. Nowgong	...	6	59	1,153	80,822
6. Sibsagar	...	12	28	1,578	61,629
7. Lakhimpur	..	8	38	1,845	64,373
Plains Division Total	..	77	571	11,207	4,60,243
8. United Mikir and N.C. Hills	..	...	..	202	13,368
9. United K. & J. Hills	..	...	..	162	297
10. Garo Hills	...	..	...	202	21,291
11. Mizo District	...	..	...	134	1,438
Hills Total—	...	...		700	36,394
Total Assam :	...	77	571	11,907	4,96,637

DETAILED TABLE No. 4-2

Area under non-food crops in each district of Assam, During, 1964-65.

(In hectares)

District	OILSEEDS						Total
	Groundnut	Castor	Sesamum	Rape and Mustard	Linseed	Coconut	
1	2	3	4	5	6	7	8
1. Cachar	..	81	142	1,746	136	62	2,167
2. Goalpara	..	55	2,451	24,479	95	160	27,240
3. Kamrup	1	723	1,899	30,524	352	1,310	34,809
4. Darrang	...	210	2,424	21,664	16	917	25,231
5. Nowgong	1	202	1,143	24,208	233	668	26,455
6. Sibsagar	..	76	61	11,628	20	175	11,960
7. Lakhimpur	..	573	299	9,046	49	41	10,008
Plains Division	2	1,920	8,419	1,23,295	901	3,333	1,37,870
8. Mikir and N. C. Hills	..	324	1,214	2,630	61	21	4,250
9. K. & J. Hills	..	..	49	..	...	...	49
10. Garo Hills	..	121	263	4,452	28	3	4,867
11. Mizo District	...	...	81	20	..	...	101
Hills total	...	445	1,607	7,102	89	24	9,267
Total Assam	2	2,365	10,026	1,30,397	990	3,357	1,47,137

DETAILED TABLE No. 4.2 Contd.

District	FIBRES				Total
	Cotton	Jute	Mesta	Sannhemp	
1	9	10	11	12	13
1. Cachar	73	541	...	16	630
2. Goalpara	279	34,921	3,901	96	39,197
3. Kamrup	279	33,712	1,159	9	35,159
4. Darrang	69	15,340	2,310	53	17,772
5. Nowgong	52	42,753	2,624	44	45,473
6. Sibsagar	67	654	40	4	765
7. Lakhimpur	70	2,246	20	2	2,338
Plains Division	889	1,30,167	10,054	224	1,41,334
8. United Mikir & N. C. Hills	6,475	809	40	2	7,326
9. United K. & J. Hills	40	..	..	...	40
10. Garo Hills	8,705	6,880	486	4	16,075
11. Mizo District.	753	..	...	..	753
Hills total	15,973	7,689	526	6	24,194
Total Assam.	16,862	1,37,856	10,580	230	1,65,528

DETAILED TABLE No.—4.2 Contd.

District	Drugs, Narcotics and Plantation crops			
	Tobacco	Tea	Coffee	Total
1	14	15	16	17
1. Cachar	678	29,114	..	29,792
2. Goalpara	1,976	1,785	..	3,761
3. Kamrup	3,781	2,172	..	5,953
4. Darrang	1,236	27,420	...	28,656
5. Nowgong	828	5,866	..	6,694
6. Sibsagar	144	47,199	...	47,343
7. Lakhimpur	704	51,940	..	52,644
Plains Division	9,347	1,65,496	..	1,74,843
8. Mikir & N. C. Hills	425	1,368	51	1,844
9. K. & J. Hills	20	..	26	46
10. Garo Hills	283	...	34	317
11. Mizo District	445	..	41	486
Hills total	1,173	1,368	152	2,693
Total Assam	10,520	1,66,864	152	1,77,536

DETAILED TABLE No. 4.2. Contd.

District	Fooder Crops	Green Manure Crops	Other Non-feed Crops	Total Non-feed Crops
1	18	19	20	21
1. Cachar	24	47	647	33,907
2. Goalpara	15	116	1,352	71,681
3. Kamrup	7	202	2,067	78,197
4. Darrang	10	56	2,550	74,275
5. Nowgong	8	24	963	79,617
6. Sibsagar	9	28	1,878	61,683
7. Lakhimpur	8	24	1,845	66,867
Plains Division	81	497	11,002	4,65,627
8. Mikir & N.C. Hills	...	..	202	13,622
9. United K & J Hills	..	...	162	297
10. Garo Hills	..	..	202	21,461
11. Mizo District	...	..	134	1,474
Hills Total	...	..	700	36,854
Total Assam	81	497	11,702	5,02,481

DETAILED TABLE No. 4.3

Area under non-food crops in each District of Assam, during 1965-66
(in hectares)

District	OILSEEDS						Total
	Groundnut	Castor	Sesamum	Rape and Mustard	Linseed	Coconut	
1	2	3	4	5	6	7	8
1. Cachar	1	51	134	1,704	136	57	2,083
2. Goalpara	...	59	2,458	25,409	106	149	28,181
3. Kamrup	2	741	1,934	29,432	308	1,369	33,786
4. Darrang	..	210	2,263	22,408	16	932	25,829
5. Nowgong	1	192	1,145	23,911	202	825	26,276
6. Sibsagar	..	54	136	10,608	45	246	11,089
7. Lakhimpur	..	602	271	9,311	40	28	10,252
Plains Division	4	1,909	8,341	1,22,783	853	3,606	1,37,496
8. Mikir and N.C. Hills	...	364	1,214	2,509	61	17	4,165
9. U. K. & J. Hills	...	...	49	..	...	..	49
10. Garo Hills	...	101	283	4,533	24	3	4,944
11. Mizo District	..	..	81	20	..	...	101
Hills Total	..	465	1,627	7,062	85	20	9,259
Total Assam	4	2,374	9,968	1,29,845	938	3,626	1,46,755

DETAILED TABLE No.—4.3 (contd)

District	FIBRES				Total
	Cotton	Jute	Mesta	Sanahemp	
1	9	10	11	12	13
1. Cachar	161	633	11	16	821
2. Goalpara	47	31,765	3,630	98	35,540
3. Kamrup	264	31,860	1,592	49	33,765
4. Darrang	197	14,167	2,331	26	16,721
5. Nowgong	86	44,373	3,888	47	48,394
6. Sibsagar	70	1,567	11	3	1,651
7. Lakhimpur	86	2,209	20	4	2,319
Plains Division	911	1,26,574	11,483	243	1,39,210
8. U. Mikir & N.C. Hills	6,475	809	40	2	7,326
9. U. K. & J. Hills	49	..	...	...	49
10. Garo Hills	8,802	6,475	809	5	16,091
11. Mizo Hills	752	..	..	..	752
Hills total	16,878	7,284	849	7	24,219
Total Assam	16,989	1,33,858	12,332	250	1,63,429

DETAILED TABLE No.—4.3 (contd)

District	Drugs, Narcotics and Plantation Crops			Total
	Tobacco	Tea	Coffee	
1	2	3	4	5
1. Cachar	680	30,111	...	30,791
2. Goalpara	1,807	1,870	..	3,677
3. Kamrup	3,751	2,256	...	6,007
4. Darrang	1,234	28,106	..	29,340
4. Nowgong	703	60,07	...	6,710
6. Sibsagar	236	48,582	..	48,818
7. Lakhimpur	609	52,727	..	53,336
Plains Division	90,20	1,69,659	...	1,78,679
8. U. Mikir & N. C. Hills	425	1,360	51	1,836
9. U. K. & J. Hills	20	..	25	45
10. Garo Hills	283	..	34	317
11. Mizo Hills	283	..	40	323
Hills Total	1,011	1,360	150	2,521
Total Assam	10,031	1,71,019	150	1,81,200

DETAILED TABLE No. 4.3 Contd.

District.	Fooder crops	Green Manure Crops.	Other Non-food crops	Total Non-food Crops
1	18	19	20	21
1. Cachar	28	50	647	34,420
2. Goalpara	33	114	1,372	68,917
3. Kamrup	32	205	2,716	76,511
4. Darrang	23	55	2,218	74,186
5. Nowgong	15	29	1,043	82,467
6. Sibsagar	17	28	1,587	63,190
7. Lakhimpur	19	27	1,887	67,839
Plains Division	167	508	11,470	4,67,530
8. U. Mikir & N. C. Hills	..	..	202	13,529
9. U. K. & J. Hills	..	..	166	309
10. Garo Hills	..	..	210	21,562
11. Mizo District	..	..	129	1,306
Hills total	..	..	707	36,706
Total Assam.	167	508	12,177	5,04,236

DETAILED TABLE No.—4.4

Area under Non-food crops in each district of Assam during 1966-67.

(In Hectares)

O I L S E E D S							
District	Groundnut	Castor	Sesamum	Rape and Mustard	Linseed	Coconut	Total
1	2	3	4	5	6	7	8
1. Cachar	2	23	134	1,870	154	53	2,236
2. Goalpara	1	57	2,458	25,839	119	154	28,628
3. Kamrup	4	729	1,932	29,472	393	1,384	33,914
4. Darrang	1	233	2,274	23,238	32	939	26,717
5. Nowgong	2	131	1,174	23,536	182	826	25,851
6. Sibsagar	..	84	136	11,209	40	243	11,712
7. Lakhimpur	..	531	296	9,510	57	35	10,429
Plains Total:	10	1,788	8,404	1,24,674	977	3,634	1,39,487
8. United Mikir & N. C. Hills.	..	356	1,214	2,630	61	20	4,281
9. Garo Hills	..	101	283	4,452	24	2	4,862
10. United K. & J. Hills.	..	..	49	..	..	..	49
11. Mize District	..	..	81	20	..	..	101
Hills Total:	..	457	1,627	7,102	85	22	9,293
Total Assam	10	2,245	10,031	1,31,776	1,062	3,656	1,48,780

DETAILED TABLE No.—4.4 contd.

District	FIBRES				Total
	Cotton	Jute	Mesta	Sannhemp	
1	2	3	4	5	6
1. Cachar	84	682	11	16	793
2. Goalpara	136	34,069	3,608	114	37,927
3. Kamrup	275	32,205	1,371	48	33,899
4. Darrang	187	16,603	1,816	33	18,639
5. Nowgong	79	40,237	2,630	53	42,999
6. Sibsagar	81	1,705	12	3	1,801
7. Lakhimpur	55	2,360	16	4	2,435
Plains Total	897	1,27,861	9,464	271	1,38,493
8. United Mikir & N. C. Hills	6,475	809	82	1	7,366
9. Garo Hills	8,498	6,071	809	5	15,383
10. United K. & J. Hills	49	—	—	—	49
11. Mizo District	745	—	—	—	745
Hills Total	15,767	6,880	891	6	23,543
Total Assam	16,664	1,34,741	10,355	277	1,62,036

DETAILED TABLE No.—4.4 contd.

District		Drugs, Narcotics and Plantation Crops			
		Tobacco	Tea	Coffee	Total
1		14	15	16	17
1. Cachar	..	661	30,019	—	30,680
2. Goalpara	...	2,035	2,020	—	4,055
3. Kamrup	..	3,885	2,497	—	6,382
4. Darrang	..	1,316	29,148	—	30,464
5. Nowgong	..	707	6,101	—	6,808
6. Sibsagar	..	247	49,826	—	50,073
7. Lakhimpur	..	597	54,523	—	55,120
Plains Total		9,448	1,74,134	—	1,83,582
1. United Mikir & N. C. Hills	..	405	1,360	49	1,314
9. Garo Hills	..	283	—	34	317
10. United K. & J. Hills	..	20	—	25	45
11. Mizo District	..	243	—	40	283
Hills Total		951	1,360	148	2,459
Total Assam		10,399	1,75,494	148	1,86,041

DETAILED TABLE No.—4.4 contd.

District	Fodder Crops	Green Crops	Manure	Other Crops	Non-food	Total Non-food Crops
1	18	19		20		21
1. Cachar	32	99		604		34,444
2. Goalpara	54	154		1,381		72,199
3. Kamrup	82	264		2,766		77,307
4. Darrang	76	110		2,359		78,365
5. Nowgong	20	45		959		76,682
6. Sibsagar	61	34		1,722		65,403
7. Lakhimpur	47	29		1,887		69,947
Plains Total	372	735		11,678		4,74,347
8. United Mikir & N. C. Hills	8	1		206		13,677
9. Garo Hills	11	6		215		20,793
10. United K. & J. Hills	12	5		180		340
11. Mizo District	..	..		123		1,252
Hills Total	31	12		724		36,062
Total Assam	403	747		12,402		5,10,409

DETAILED TABLE No.—4.5

Area under Non-food crops in each district of Assam during 1967-68.

(In Hectares)

District	O I L S E E D S						Total
	Grounut	Castor	Sesamum	Rape and Mustard	Linseed	Coconut	
1	2	3	4	5	6	7	8
1. Cachar	..	8	157	1937	171	54	2327
2. Goalpara	..	49	2523	26017	221	136	28946
3. Kamrup	1	728	1715	29611	370	1386	33811
4. Darrang	..	284	2172	22758	16	951	26181
5. Nowgong	..	135	1360	24564	182	830	27071
6. Sibsagar	..	80	160	12035	36	247	12558
7. Lakhimpur	..	531	317	10200	49	36	11133
Plains Division	1	1815	8404	127122	1045	3640	142027
8. Mikir Hills & N.C. Hills	..	332	1214	2509	40	28	4123
9. Garo Hills	..	101	283	4452	24	4	4864
10. K. & J. Hills	..	..	49	..	..	..	49
11. Mizo District	..	..	40	20	..	..	60
Hills Total	..	433	1586	6981	64	32	9096
State—	1	2248	9990	134103	1109	3672	151123

DETAILED TABLE No.—4·5 (contd.)

District	F I B R E S				Total
	Cotton	Jute	Mesta	Sanhemp	
1	9	10	11	12	13
1. Cachar	85	677	..	13	775
2. Goalpara	240	34521	2860	119	37740
3. Kamrup	311	32991	1233	55	34590
4. Darrang	170	17287	1643	25	19125
5. Nowgong	85	44434	2250	65	46834
6. Sibsagar	75	1769	20	2	1866
7. Lakhimpur	55	3450	20	2	3527
Plains Division	1021	135129	8026	281	144457
8. U. Mikir & N. C. Hills	5666	350	80	1	6597
9. Garo Hills	8498	6070	809	4	15381
10. U. K. & J. Hills	49	...	...	..	49
11. Mizo District	753	...	...	...	753
Hills Total	14966	6920	889	5	22780
State Total	15987	142049	8915	286	167237

DETAILED TABLE No. 4.3 (contd)

District	NON-FOOD CROPS Contd.			
	Drugs Narcotics and Plantation Crops			Total
	Tabacco	Tea	Coffee	
1	14	15	16	17
1. Cachar ..	704	30019	..	30723
2. Goalpara ..	2032	2020	...	4052
3. Kamrup ..	3872	2497	...	6369
4. Darrang ..	1310	29148	...	30458
5. Nowgong ..	752	6101	..	6853
6. Sibsagar ...	248	49826	...	50074
7. Lakhimpur ..	598	54523	..	55121
Plains Division Total ..	9516	174134	..	183650
8. Mikir & N.C Hills ...	425	1360	48	1833
9. Garo Hills ...	283	..	34	317
10. U K. & J. Hills ...	20	..	22	42
11. Mizo District ...	263	..	34	297
Hills Total ..	991	1360	138	2489
State Total ..	10507	175494	188	186129

DETAILED TABLE No.—4-5 (contd.)

NON-FOOD CROPS Contd.					
District		Fodder crops	Green Manure Crops	Other Non-food Crops	Total Non.food crops
1		18	19	20	21
1. Cachar	...	35	162	589	34611
2. Goalpara	...	73	171	1391	72373
3. Kamrup	..	74	341	2562	77747
4. Darang	...	107	97	2371	78339
5. Nowgong	...	55	38	963	81814
6. Sibsagar	..	57	40	1782	66327
7. Lakhimpur	...	54	27	1879	71741
Plains Division Total	...	455	876	11537	482952
8. Mikr &.N.C Hills	..	6	2	204	12765
9. Garo Hills	..	12	6	214	20794
10. U.K.&.J Hills	..	11	5	182	338
11. Mizo District	..	..	...	118	1228
Hills Total	...	29	13	718	35125
State Total	..	484	889	12255	518077

DETAILED TABLE No. 5.1

Details of cropped Area in each district of Assam during 1963-64

(In hectares)

District	Gross cropped area under			Area sown more than once	Net area
	Food crops	Non-food crops	Total ¹		
1	2	3	4	5	6
1. Cachar	2,19,430	33,080	2,52,510	54,585	1,97,925
2. Goalpara	3,24,580	68,592	3,93,172	94,124	2,99,048
3. Kamrup	4,66,454	75,601	5,42,055	113,498	4,28,557
4. Darrang	2,63,811	76,146	3,39,957	89,952	3,00,005
5. Nowgong	2,35,955	80,822	3,16,777	58,936	2,57,841
6. Sibsagar	2,71,552	61,629	3,33,181	16,202	3,16,979
7. Lakhimpur	2,10,152	64,373	2,74,525	18,322	2,56,203
Plains Division	19,91,934	4,60,243	24,52,177	3,95,619	20,56,558
8. U. Mikir and N. C. Hills	46,991	13,368	60,359	5,398	54,961
9. U. K. and J. Hills	85,751	297	86,048	9,655	76,393
10. Garo Hills	63,820	21,291	85,111	8,298	76,813
11. Mizo Dist.	60,190	1,438	61,628	2,912	58,716
Hills Total	2,56,752	36,394	2,93,146	26,263	2,66,883
Total Assam	22,48,686	4,96,637	27,45,323	4,21,882	23,23,441

DETAILED TABLE No. 5.2

Details of cropped area in each district of Assam, during 1964-65

(In hectares)

District	Gross cropped area under			Area sown more than once	Net area, sown
	Food crops	Non-food crops	Total		
1	2	3	4	5	6
1. Cachar	2,22,990	33,307	2,56,297	56,730	1,99,567
2. Goalpara	3,39,809	71,681	4,11,490	1,08,289	3,03,201
3. Kamrup	4,70,990	78,197	5,49,187	1,19,425	4,29,762
4. Darrang	2,64,417	74,275	3,38,692	38,625	3,00,067
5. Nowgong	2,31,946	79,617	3,11,563	54,043	2,57,520
6. Sibsagar	2,73,603	61,683	3,35,286	18,165	317,121
7. Lakhimpur	2,15,020	66,867	2,81,887	20,184	2,61,703
Plains Division	20,18,775	4,65,627	24,84,402	4,15,461	20,68,941
8. U. Mikir and N. C. Hills	46,863	13,622	60,485	5,382	55,103
9. U. K. and J. Hills	85,766	297	86,063	9,657	76,406
10. Garo Hills	63,497	21,461	84,958	8,701	76,257
11. Mizo District	61,673	1,474	63,147	2,913	60,234
Hills total	2,57,799	36,854	2,94,653	26,653	2,68,000
Total Assam	22,76,574	5,02,481	27,79,055	4,42,114	23,36,941

DETAILED TABLE No. 5.3

Details of cropped area in each district of Assam, during 1965-66

District	(Area in hectare)				
	Gross cropped Area under			Area sown more than once	Net area sown
	Food crops	Non-Food crops	Total		
1	2	3	4	5	6
1. Cachar	2,21,348	34,420	2,55,768	56,560	1,99,208
2. Goalpara	3,43,511	68,917	4,12,428	1,09,025	3,03,403
3. Kamrup	4,88,923	76,511	5,65,434	1,33,558	4,31,876
4. Darrang	2,68,216	74,186	3,42,402	42,702	2,99,700
5. Nowgong	2,33,367	82,467	3,15,834	57,973	2,57,861
6. Sibsagar	2,70,077	63,190	3,33,267	16,331	3,16,936
7. Lakhimpur	2,20,778	67,839	2,88,612	22,193	2,66,419
Plains Division	20,46,215	4,67,530	25,13,745	4,38,342	20,75,403
8. U. Mikir & N.C. Hills	47,476	13,529	61,005	5,453	55,552
9. U. K. & J. Hills	88,525	309	88,834	10,065	78,769
10. Garo Hills	67,531	21,562	89,093	10,844	78,249
11. Mizo District	62,459	1,306	63,765	2,944	60,821
Hills total	2,65,991	36,706	3,02,697	29,306	2,73,391
Total Assam	23,12,206	5,04,236	28,16,442	4,67,648	2,348,794

DETAILED TABLE No. 5.4

Details of cropped area in each district of Assam during 1966-67.

(Area in hectare)

District	Gross cropped area under			Area sown more than once	Net area sown
	Food-crops	Non-food crops	Total		
1	2	3	4	5	6
1. Cachar	2,16,813	34,444	2,51,257	59,282	1,91,975
2. Goalpara	3,78,383	72,199	4,50,582	1,19,103	3,31,479
3. Kamrup	4,86,115	77,307	5,63,422	1,34,297	4,29,125
4. Darrang	2,68,013	78,365	3,46,378	43,359	3,03,019
5. Nowgong	2,34,556	76,682	3,11,238	54,933	2,56,305
6. Sibsagar	2,73,112	65,403	3,38,515	21,324	3,17,191
7. Lakhimpur	2,30,593	69,947	3,00,540	26,056	2,74,484
Plains Division	20,87,585	4,74,347	25,61,932	4,58,354	21,03,578
8. U. Mikir & N.C. Hills	60,407	13,677	74,084	6,102	67,982
9. U. K. & J. Hills	89,893	340	90,233	10,724	79,509
10. Garo Hills	67,013	20,793	87,806	9,700	78,106
11. Mizo Hills	47,578	1,252	48,830	2,122	46,708
Hills total	2,64,891	36,062	3,00,953	28,648	2,72,305
Total Assam	23,52,476	5,10,409	28,62,885	4,87,002	23,75,883

DETAILED TABLE No.5.5

Details of cropped area in each district of Assam, during, 1967-68.

(Area in hectares)

District	Gross cropped area under			Area sown more than once.	Net area sown
	Food-crops	Non-food crops	Total		
1	2	3	4	5	6
1. Cachar	2,22,789	34,611	2,57,400	60,901	1,96,499
2. Goalpara	3,81,816	72,373	4,54,189	1,19,461	3,34,728
3. Kamrup	4,93,295	77,747	5,71,042	1,41,396	4,29,646
4. Darrang	2,77,289	78,339	3,55,628	48,905	3,06,723
5. Nowgong	2,34,798	81,814	3,16,612	59,381	2,57,231
6. Sibsagar	2,75,565	66,327	3,41,892	23,513	3,18,379
7. Lakhimpur	2,40,719	71,741	3,12,460	30,233	2,82,227
Plains Division	21,26,271	4,82,952	26,09,223	4,83,790	21,25,433
8. U. Mikir & N. C. Hills	62,164	12,765	74,929	7,453	67,476
9. U. K. & J. Hills	90,356	338	90,694	11,129	79,565
10. Garo Hills	67,107	20,794	87,901	9,715	78,186
11. Mizo Hills	43,367	1,228	44,595	2,123	42,472
Hills total	2,62,994	35,125	2,98,119	30,420	2,67,699
Total Assam	23,89,265	5,18,077	29,07,342	5,14,210	23,93,132

DETAILED TABLE No. 6'1

Average yield (in kg. per hectare) of principal crops in each District of Assam, during 1963-64

DETAILED TABLE

Average yield (in kg. per hectare) of principal crops

District	Autumn Rice	Winter Rice	Summer Rice	Total Rice	Maize
1	2	3	4	5	6
1. Cachar	927	1170	953	1106	504
2. Goalpara	745	967	841	878	504
3. Kamrup	740	888	841	835	493
4. Darrang	768	1200	897	1133	516
5. Nowgong	512	1107	953	990	471
6. Sibsagar	795	1210	953	1176	448
7. Lakhimpur	832	1232	953	1189	504
8. U. Mikir & N. C. Hills	1117	1176	897	1147	504
9. Garo Hills	655	1210	841	882	471
10. U. K. & J. Hills	—	1128	—	1128	448
11. Mizo District	—	1001	—	1001	280
State Av.	762	1102	896	1019	466

No.—6.1

in each district of Assam, during 1963-64

Wheat	Other cereals small millet	Gram	Tur or Arhar	Rabi Pulses	Sugarcane (Cane)	Chillies	Turmeric	Banana	Potato
7	8	9	10	11	12	13	14	15	16
—	392	—	729	419	28944	616	450	12550	3388
841	504	650	729	380	31409	729	451	12555	2963
841	504	650	695	384	49092	616	472	12554	1475
560	448	616	729	530	37769	672	493	12554	1100
560	—	616	729	429	33129	616	446	13053	965
—	—	—	672	434	43670	560	427	12580	2935
560	504	—	672	397	42576	560	448	12550	1998
504	392	560	538	407	42859	504	379	15059	2048
560	448	560	616	384	39496	560	387	13388	2048
—	448	—	—	—	—	504	441	12559	4763
—	336	—	—	—	39496	448	350	12554	2048
823	484	633	689	412	39496	592	450	12794	2983

DETAILED TABTE No.6.1

District	Topioca	Sweet Potato	Castor	Sesamum	Rape and mustard	Linseed	Cotton	Jute	Mesta	Tobacco
	17	18	19	20	21	22	23	24	25	26
1. Cachar	---	3138	..	336	551	403	72	1368	...	729
2. Goalpara	5026	3362	403	504	460	448	72	1477	572	807
3. Kamrup	3343	3362	392	504	279	448	72	1458	755	841
4. Darrang	4071	2802	381	504	555	448	72	1297	863	605
5. Nowgong	5007	3138	370	504	392	448	72	1283	557	605
6. Sibsagar	5000	2802	359	392	522	392	72	1368	560	785
7. Lakhimpur	---	3138	392	448	362	..	72	1368	601	845
8. W. Mikir & N. C. Hills	5000	2690	392	504	584	448	72	1368	729	504
9. Garo Hills	4147	2802	370	448	530	392	72	1024	726	729
10. U. K. & J. Hills.	5042	3026	...	336	...	...	72	..	...	...
11. Mizo District	4802	2242	...	336	421	...	72	...	...	729
State Average	4648	2967	387	495	421	402	72	1368	646	766

DETAILED TABLE No.—6·2

Average yield (in kg. per hectare) of principal crops in each District of Assam, during 1964-65

DETAILED

Average yield (in kg. per hectare) of principal crops

District			Autumn Paddy	Winter Paddy	Summer Paddy	Total Rice	Maize	Wheat
1			2	3	4	5	6	7
1. Cachar	...	..	1,015	1,334	953	1,251	504	..
2. Goalpara	...	...	590	946	897	797	504	897
3. Kamrup	..	..	699	905	885	829	493	841
4. Darrang	...	..	851	1,293	841	1,219	504	560
5. Nowgong	...	...	501	1,035	953	944	482	560
6. Sibsagar	...	...	767	1,218	841	1,184	471	..
7. Lakhimpur	..	...	822	1,242	897	1,195	504	504
8. U. Mikir & N. C. Hills			761	1,184	897	987	504	560
9. Garo Hills		...	797	1,142	841	943	504	616
10. United K. & J. Hills		...	...	1,073	...	1,073	504	..
11. Mizo District		...	...	946	...	946	448	..
State Average			716	1120	919	1020	501	844

TABLE No. 6·2

in each District of Assam, during 1964-65

Other cereals & small millet	Gram	Tur or Arhar	Rape & mustard	Sugarcane (cane)	Chillies	Turmeric	Banana	Potato
8	9	10	11	12	13	14	15	16
392	.	729	447	22670	616	450	12551	3753
560	650	729	439	42118	672	505	12555	3937
482	616	695	382	32029	672	474	12553	3439
504	560	729	593	50779	672	471	12553	2991
448	594	729	418	34656	672	446	13057	3519
..	560	673	400	42747	560	427	14578	2782
504	..	673	411	32949	616	469	12553	2397
504	560	538	433	49376	504	449	15059	3335
426	560	616	405	37202	560	448	13388	3335
476	..	..	..	...	504	393	12557	5934
336	...	..	..	37202	504	400	12554	3335
510	608	694	431	37202	612	445	13058	4190

DETAILED TABLE No.—6.2 contd.

District	Topioca	Sweet Potato	Castor	Sesamum	Rape and mustard.	Linseed	Cotton	Jute	Mesta	Tobacco
1	17	18	19	20	21	22	23	24	25	26
1. Cachar	...	3138	...	359	301	415	72	1210	...	717
2. Goalpara	5038	3362	415	482	354	448	72	1373	605	818
3. Kamrup	3364	3138	432	471	242	395	72	1061	740	807
4. Darrang	5036	3026	404	448	615	471	72	1354	729	672
5. Nowgong	5025	3362	392	504	405	448	72	1174	583	672
6. Sibsagar	5046	2802	359	392	595	370	72	1210	560	726
7. Lakhimpur	...	3138	392	448	557	392	72	1210	583	784
8. U. Mikir & N. C. Hills	5041	2466	415	415	463	482	72	1210	673	560
9. Garo Hills	4147	2914	336	504	244	471	72	982	673	672
10. U. K. & J. Hills	5046	3138	...	336	...	...	72	...	...	448
11. Mizo District	4812	2466	...	336	412	...	72	...	...	728
State Average	4659	3017	393	462	412	426	72	1210	635	760

DETAILED TABLE No.—6·3

Average yield (in kg. per hectare) of Principal crops in each District of Assam, during 1965-66

DETAILED TABLE

Average yield (in kg. per hectare) of Principal crops in

District,	Autumn Rice	Winter Rice	Summer Rice	Total Rice	Maize
1	2	3	4	5	6
1. Cachar	4134	1324	1135	1281	510
2. Goalpara	912	915	897	913	500
3. Kamrup	680	707	885	697	500
4. Darrang	1000	1099	1065	1075	628
5. Nowgong	499	889	960	824	500
6. Sibsagar	610	1172	900	1129	480
7. Lakhimpur	746	1169	890	1120	500
8. U. Mikir & N. C. Hills	579	1266	1052	946	461
9. Garo Hills	818	1293	850	1014	500
10. U. K. & J. Hills	..	1004	..	1004	550
11. Mizo District	...	1010	..	1010	500
State Average	806	1028	980	972	521

No.— 6.3

each district of Assam, during 1965-66

Wheat	Other cereals & Small millet	Gram	Tur or Arhar	Rabi Pulses	Sugarcane (Cane)	Chillies	Turmeric	Banana
7	8	9	10	11	12	13	14	15
..	310	..	738	444	28127	620	600	12500
600	450	460	729	505	16595	650	653	12500
840	500	620	695	359	29815	650	700	12550
530	420	400	729	523	45979	640	700	12500
560	450	600	723	405	37469	660	749	13000
..	..	560	700	415	39332	560	699	14000
500	500	..	688	413	23123	620	700	12550
560	550	560	538	401	38631	500	549	15000
620	500	580	616	397	32687	550	548	13300
..	480	..	...	225	32687	500	799	12500
...	336	..	..	..	32687	480	500	12500
697	476	544	694	426	32687	620	696	12927

DETAILED TABLE No. 6.3 (contd)

District	Potato	Topioca	Sweet Potato	Castor	Sesamum	Rape and mustard	Linseeds	Cotton	Jute	Mesta	Tobacco
1	16	17	18	19	20	21	22	23	24	25	26
1. Cachar	966	...	4500	...	360	383	420	72	1152	...	600
2. Goalpara	1820	5020	3370	410	480	456	448	72	1387	610	800
3. Kamrup	1631	3900	3140	395	470	215	392	71	993	750	800
4. Darrang	4194	5030	2914	410	450	554	500	69	1933	730	500
5. Nowgong	742	5025	3360	395	500	440	448	73	1070	590	670
6. Sibsagar	1469	5040	2800	360	390	650	380	71	1152	565	790
7. Lakhimpur	2510	...	3140	395	450	419	380	71	1152	580	860
8. U. Mikir & N. C. Hills	2184	5040	2320	410	420	783	500	73	1152	670	450
9. Garo Hills	2184	4140	2900	340	500	542	490	73	744	675	800
10. U. K. & J. Hills	4508	5044	3000	..	340	...	...	69	...	...	450
11. Mizo District	2184	4810	2500	...	340	444	..	72	...	...	730
State Average	2349	4901	2996	395	462	444	425	73	1152	696	728

DETAILED TABLE No. 6·4

Average yield (in kg per hectare) of principal crops in each District of Assam, during 1966-67

DETAILED TABLE

Average yield (in kg per hectare) of principal crops in

District	Autumn Rice	Winter Rice	Summer Rice	Total Rice	Maize
1	2	3	4	5	6
1. Cachar	648	1260	1150	1138	510
2. Goalpara	561	870	1025	785	500
3. Kamrup	504	783	1000	681	600
4. Darrang	663	1039	1080	948	628
5. Nowgong	504	974	1150	871	500
6. Sibsagar	378	1053	900	1002	480
7. Lakhimpur	889	1064	890	1043	500
8. U. Mikir & N.C. Hills	859	1515	1150	1290	590
9. Garo Hills	631	1208	950	874	590
10. U. K. & J. Hills	..	1259	..	1259	500
11. Mizo District	..	986	---	986	500
State Average	581	1008	1090	904	535

No. 6.4

each district of Assam, during 1966-67

Wheat	Other Cereals and small millets	Gram	Tur or Arhar	Rabi Pulses	Sugarcane (Cane)	Chillies	Tuameries	Banana
7	8	9	10	11	12	13	14	15
500	...	..	738	414	27250	620	625	12500
500	500	460	729	476	28753	650	579	19450
840	500	620	695	328	31160	650	587	12550
530	420	400	729	548	51416	640	585	12500
560	450	600	723	362	23577	660	598	13000
500	500	560	700	473	35490	560	563	14000
500	500	..	688	396	40950	620	565	12549
640	550	570	538	388	24394	647	499	15000
620	480	580	616	375	38178	550	624	12500
...	500	...	...	295	33178	500	470	12500
...	336	..	—	..	33178	480	450	12500
625	493	543	697	410	33178	611	575	13029

DETAILED TABLE No. 6.4. (Contd.)

District	Potato	Topioca	Sweet Potato	Castor	Sesamum	Rape and mustard	Linseed	Cotton	Jute	Mesta	Tobacco
1	16	17	18	19	20	21	22	23	24	25	26
1. Cachar	3520	...	4500	...	360	326	430	72	1310	..	700
2. Goalpara	5556	5000	3370	410	480	487	448	72	1508	650	820
3. Kamrup	4018	3502	2500	395	470	235	392	71	1129	740	800
4. Darrang	3982	5000	2914	600	490	453	500	69	1772	730	450
5. Nowgong	1973	5000	3360	395	500	371	448	73	1063	620	670
6. Sibsagar	3808	5000	2800	360	390	870	380	71	1310	600	730
7. Lakhimpur	4004	5000	3140	395	450	659	380	71	1310	600	860
8. U. Mikir & N. C. Hills	4199	5100	3000	600	600	959	700	73	1310	670	800
9. Garo Hills	4199	4500	2900	340	560	510	490	73	1474	670	800
10. U.K. & J. Hills	9057	5097	3000	...	340	...	...	69	...	...	450
11. Mizo District	4199	4901	2500	...	340	453	...	72	...	...	730
State Average	5786	4725	3019	446	494	454	434	73	1310	664	745

DETAILED TABLE No. – 6·5

Average yield (in kg per hectare) of principal crops in each District of Assam, during 1967-68

DETAILED TABLE

Average yield (in kg per hectare) of principal crops in

District		Autumn Rice	Winter Rice	Summer Rice	Total Rice	Maize
1		2	3	4	5	6
1. Cachar	..	1,088	1,294	1,160	1,248	510
2. Goalpara	...	740	738	1,030	746	500
3. Kamrup	..	689	753	1,010	731	620
4. Darrang	..	908	1,105	1,050	1,057	630
5. Nowgong	...	563	890	1160	841	500
6. Sibsagar	..	743	1,306	890	1,258	500
7. Lakhimpur	..	789	1,152	890	1,099	500
8. U. Mikir & N. C. Hills	..	1,087	1,291	1,150	1,218	550
9. Garo Hills	...	691	1,012	950	828	500
10. U. K. & J. Hills	...	..	1,278	..	1,278	550
11. Mizo District	..	...	986	..	986	500
State Average		769	1,032	1,092	965	537

No.—6.5

Each district of Assam, during 1967-68.

Wheat	Other Cereals and Small millet	Gram	Tur or Arhar	Rabi Pulses	Sugarcane (Cane)	Chillies	Turmeric	Banana	Potato
7	8	9	10	11	12	13	14	15	16
500	555	494	740	494	27,647	620	300	12,500	2,901
550	500	448	730	448	24,708	655	580	12,975	5,388
840	500	620	700	338	30,302	650	587	12,550	4,736
535	400	430	730	548	40,165	640	650	12,500	2,689
560	450	600	725	362	27,927	660	600	13,000	1,424
600	500	560	700	473	35,924	560	570	14,000	4,879
500	500	..	690	396	45,522	620	585	15,550	5,750
550	550	556	540	640	33,562	630	500	15,000	4,241
620	480	580	616	375	33,562	550	624	12,750	4,241
...	500	..	..	225	33,562	500	800	12,500	10,477
..	340	..	...	..	33,562	480	450	12,500	4,241
639	496	542	701	412	33,562	610	617	12,989	6,317

Detailed Table No. 6-5 contd.

District	Topioca	Sweet Potato	Castor	Sesamum	Rape and mustard	Linseed	Cotton	Jute	Musta	Tobacco	
1	17	18	19	20	21	22	23	24	25	26	
1. Cachar	4500	..	360	392	445	69	1293	...	690
2. Goalpara	...	5020	3370	410	480	462	448	69	1405	622	820
3. Kamrup	...	3389	2800	395	475	363	392	68	1081	743	800
4. Darrang	...	5020	3000	600	470	496	538	68	1885	730	500
5. Nowgong	...	5016	3360	395	500	437	448	70	1192	598	670
6. Sibsagar	...	5027	2800	360	390	645	380	68	1293	575	730
7. Lakhimpur	...	5000	3150	395	450	390	380	68	1293	588	850
8. U. Mikir & N.C. Hills	...	5060	3000	580	600	448	740	70	1293	900	700
9. Garo Hills	...	4262	2500	340	500	448	490	70	915	673	780
10. U.K. & J. Hills	...	5062	3000	...	340	...	...	69	...	...	450
11. Miso District	...	4841	2500	...	340	418	...	70	...	...	730
State Average	...	4631	3002	453	490	448	436	70	1293	659	746

DETAILED TABLE No.—7·1

Total outturn of principal crops in each District of Assam, during 1963-64

DETAILED TABLE

Total outturn of Principal crops in

District		Autumn Rice	Winter Rice	Summer Rice	Total Rice	Bajra
1		2	3	4	5	6
1. Cachar	...	38,965	1,80,211	2,710	2,21,886	..
2. Goalpara	..	83,505	1,52,685	2,722	2,38,912	2
3. Kamrup	..	1,05,275	2,16,318	496	3,22,089	2
4. Darrang	...	38,853	2,05,148	314	2,44,315	...
5. Nowgong	...	19,066	1,77,615	1,214	1,97,895	...
6. Sibsagar	..	14,631	2,65,113	443	2,80,187	..
7. Lakhimpur	..	13,426	1,97,977	309	2,11,712	..
Plains Total		3,13,721	13,95,067	8,208	17,16,996	4
8. United Mikir & N. C. Hills	..	17,821	19,661	37	37,519	..
9. Garo Hills	...	18,257	23,132	765	42,154	..
10. United K&J Hills	..	..	39,055	..	39,055	..
11. Mizo District	..	...	51,802	..	51,802	..
Hills Total—		36,078	1,33,650	802	1,70,530	...
Total Assam		3,49,799	15,28,717	9,010	18,87,526	4

No.—7.1

Each District of Assam, during 1963-64.

(In tonnes)								
Ragi	Maize	Wheat	Other Cereals & Small millets	Total Cereals & millets	Gram	Tur or Arhar	Other Rabi Pulses	Total Pulses
7	8	9	10	11	12	13	14	15
..	33	...	5	2,21,924	..	45	1,258	1,303
3	590	1,360	1,020	2,41,887	301	280	6,145	6,726
5	322	1,511	510	3,24,439	439	542	9,461	10,442
3	362	40	90	2,45,110	164	636	4,875	5,675
20	75	57	6	1,98,053	149	48	6,607	6,804
..	31	..	2	2,80,220	38	5	2,211	2,254
114	761	9	653	2,13,249	13	101	1,852	1,966
145	2,474	2,977	2,286	17,24,882	1,104	1,657	32,409	35,170
..	1,428	12	23	38,982	29	141	510	680
...	2,477	37	56	44,724	46	100	327	473
...	3,265	...	817	43,137	...	...	...	...
..	227	..	8	52,037	...	...	...	...
..	7,397	49	904	1,78,880	75	241	837	1,153
145	9,871	3,026	3,190	1,9,03,762	1,179	1,898	33,246	36,323

DETAILED TABLE

District	Total food grains	Sugarcane (Gur)	Chillies	Turmeric	Betel nut	Bananas	Potato	Topioca
1	16	17	18	19	20	21	22	23
1. Cachar	2,23,227	10,232	524	13	...	20,320	6,292	..
2. Goalpara	2,48,613	8,593	444	42	..	39,878	15,890	437
3. Kamrup	3,34,881	21,825	611	337	...	30,480	8,130	652
4. Darrang	2,50,785	6,767	1,075	456	...	30,480	4,494	59
5. Nowgong	2,04,857	9,674	272	94	...	21,133	1,689	220
6. Sibsagar	2,82,474	27,848	127	165	...	37,164	3,706	102
7. Lakhimpur	2,15,215	11,487	325	132	..	20,320	6,405	15
Plains Total	17,60,052	96,426	3,378	1,239	...	1,99,775	46,606	1,485
8. U. Mikir & N. C. Hills	39,662	8,143	184	39	...	15,033	829	202
9. Garo Hills	45,197	630	392	94	...	21,675	829	2,735
10. U. K. & J. Hills	43,137	60	127	326	...	15,240	57,831	4,080
11. Mizo District	52,037	3,602	309	9	...	7,620	415	408
Hills Total ¹	1,80,033	12,435	1,012	468	...	59,568	59,904	7,425
Total ¹ Assam	19,40,085	1,08,861	4,390	1,707	...	2,59,343	1,06,510	8,910

* In bales of

No. 7-1 Contd.

Sweet Potato	Castor	Sesamum	Rape & Mustard	Linseeds	Coconut	Cotton	Jute	Mesta	Tobacco
24	25	26	27	28	29	30	31	32	3
632	40	44	893	51	...	30	4,950	...	483
2,450	17	1,212	11,079	37	...	59	2,82,157	6,404	1,624
2,738	285	917	8,346	164	...	110	2,52,985	3,473	3,202
2,336	96	1,352	12,111	9	...	28	1,19,932	12,791	817
1,714	70	586	9,654	106	...	22	3,04,305	10,573	493
453	23	24	6,238	13	...	27	4,975	64	112
1,715	223	163	2,716	17	...	31	17,055	68	539
12,038	754	4,298	51,037	397	...	307	9,86,359	33,373	7,27
2,014	119	613	1,418	18	...	2,596	5,999	197	214
1,338	38	127	2,360	9	...	3,488	38,465	1,551	251
8,572	...	16	...	...	...	16	...	...	15
1,815	...	27	10	...	...	302	...	...	295
13,739	157	783	3,788	27	...	6,402	44,464	1,748	775
25,777	911	5,081	54,825	424	...	6,709	10,30,823	35,121	8,045

180 kg. each.

DETAILED TABLE

Total outturn of principal crops in each

District	Autumn Rice	Winter Rice	Summer Rice	Total Rice	Maize
1	2	3	4	5	6
1. Cachar	44,854	2,06,489	2,729	2,54,072	33
2. Goalpara	70,275	1,54,481	3,883	2,28,639	672
3. Kamrup	1,00,239	2,23,325	593	3,24,157	214
4. Darrang	43,574	2,22,081	229	2,65,884	613
5. Nowgong	17,113	1,64,975	2,311	1,84,399	73
6. Sibsagar	14,279	2,68,822	62	2,83,163	33
7. Lakhimpur	16,535	1,99,617	571	2,16,723	767
Plains Total	3,06,869	14,39,790	10,378	17,57,037	2,405
8. U. Mikir & N. C. Hills	11,382	20,277	29	31,688	1,631
9. Garo Hills	20,851	22,288	766	43,905	2,753
10. U. K. & J. Hills	—	37,608	—	37,608	4,079
11. Mizo Dist.	—	49,736	—	49,736	362
Hills Total	32,233	1,29,909	795	1,62,937	8,825
Total Assam	3,39,102	15,69,699	11,173	19,19,974	11,230

No.—7.2

district of Assam during 1964-65

(In Tonnes)

Wheat	Other Cereals & small millets	Total Cereals & Millets	Gram	Tur or Arhar	Other Pulses (excluding gram & Tur)	Total Pulses	Total Food-grains
7	8	9	10	11	12	13	14
—	5	2,54,110	—	44	1,245	1,289	2,55,399
1,460	1,178	2,31,949	289	325	7,305	7,919	2,39,868
1,685	498	3,26,554	402	506	10,005	10,913	3,37,467
28	128	2,66,653	148	612	5,380	6,140	2,72,793
57	5	1,84,534	131	48	5,625	5,804	1,90,338
—	—	2,83,196	38	4	2,025	2,067	2,85,263
8	653	2,18,151	—	90	1,829	1,919	2,20,070
3,238	2,467	17,65,147	1,008	1,629	33,414	36,051	18,01,198
13	31	33,363	29	141	508	678	34,041
41	52	46,751	48	71	410	529	47,280
—	674	42,361	—	—	—	—	42,361
—	8	50,106	—	—	—	—	50,106
54	765	1,72,581	77	212	918	1,207	1,73,788
3,292	3,232	19,37,728	1,085	1,841	34,332	37,258	19,74,986

DETAILED TABLE

District		Sugarcane (Gur)	Chillies	Turmeric	Betelnut	Bananas	Potatoes
1		15	16	17	18	19	20
1. Cachar	..	10,099	623	18	..	20,320	7,645
2. Goalpara	..	14,355	340	56	..	39,724	22,165
3. Kamrup	..	17,319	617	301	..	29,500	18,364
4. Darrang	...	11,696	963	414	..	29,977	12,185
5. Nowgong	...	12,213	378	106	..	24,534	6,746
6. Sibsagar	..	34,256	127	169	..	34,696	3,870
7. Lakhimpur	..	10,782	397	158	...	23,788	7,656
Plains Total	..	1,10,720	3,445	1,222	.	2,02,539	78,631
8. United Mikir & N. C. Hills	..	11,217	184	90	..	15,240	1,688
9. Garo Hills	..	677	392	95	..	21,675	1,754
10. United K. & J. Hills	...	67	127	326	..	11,176	72,042
11. Mizo District	...	4,228	357	8	...	7,620	674
Hills Total	..	16,189	1,060	519	..	55,711	76,158
Total Assam	..	1,26,909	4,505	1,741	...	2,58,250	1,54,789

No.—7.2 Contd.

Topioca	Sweet Potato	Castor	Sesamum	Rape and Mustard	Linseeds	Coconut	Cotton
21	22	23	24	25	26	27	28
88	719	32	51	526	56	..	29
413	2,723	23	1,181	8,666	43	...	112
656	2,639	283	894	7,387	138	..	111
106	2,460	85	1,086	13,323	8	..	28
387	1,607	79	576	9,804	104	..	21
131	445	27	24	6,919	7	..	27
28	2,623	225	103	5,039	19	..	28
1,809	13,216	754	3,915	51,664	375	..	356
247	1,847	134	504	1,218	29	..	2,590
2,766	2,655	41	133	1,086	13	..	3,482
4,698	9,398	...	16	..	...	..	16
405	1,995	..	27	8	...	..	301
8,116	15,895	175	680	2,312	42	..	6,389
9,925	29,111	929	4,595	53,976	417	..	6,745

DETAILED TABLE No. 7.2 Contd.

District				Jute	Mesta	Tobacco
1				29	30	31
1. Cachar	..	...		3,637	..	486
2. Goalpara	...	..		2,66,370	13,112	1,616
3. Kamrup	..	..		1,98,714	4,764	3,051
4. Darrang	...	..		1,15,391	93,56	831
5. Nowgong	..	..		2,78,845	8,499	556
6. Sibsagar	..	...		4,396	124	105
7. Lakhimpur	..	..		15,098	65	552
Plains Total	..	..		8,82,451	35,920	7,197
8. United Mikir & N. C. Hills	...	..		5,438	150	238
9. Garo Hills	..	..		37,534	1,817	190
10. United K. & J. Hills	...	..		..	...	9
11. Mizo District	..	...		...	..	324
Hills Total	..	..		42,972	1,967	761
Total Assem	...	..		9,25,423	37,887	7,958

* In bales of 180 Kg. each.

DETAILED TABLE No.—7.3

Total outturn of principal crops in each District of Assam, 1965 66

DETAILED TABLE

Total out turn of principal crops in each

District				Autumn Rice	Winter Rice	Summer Rice	Total Rice	Maize	
1				2	3	4	5	6	
1.	Cachar	...	..	44,914	2,05,362	5,799	2,56,075	47
2.	Goalpara		..	1,09,177	1,49,760	5,989	2,64,926	241	
3.	Kamrup		..	1,05,766	1,76,664	464	2,82,894	471	
4.	Darrang	...	..	53,587	1,88,864	294	2,42,745	890
5.	Nowgong	..	..	16,649	1,42,456	2,124	1,61,229	97
6.	Sibsagar	..	..	9,092	2,59,262	68	2,68,422	67
7.	Lakhimpur	..	—	16,520	1,89,248	611	2,06,379	1,409	
Plains Total				..	3,55,705	13,11,616	15,349	16,82,670	3,222
8.	United Mikir and Hills.	N. C.		8,770	21,952	42	30,764	1,492	
9.	Garo Hills	...		23,801	27,212	774	51,787	2,732	
10.	United K. and J. Hills				31,619	...	31,619	5,231	
11.	Mizo District	...	..		54,352	...	54,352	405
Total Hills				..	32,571	1,35,135	816	1,68,522	9,860
Total Assam				...	3,88,276	14,46,751	16,165	18,51,192	13,082

No.7.3

District of Assam during 1965-66

Wheat	Other cereals and small Millets	Total cereals Millets	Gram	Tur or Arhar	Rabi pulses	Total pluses	Total food grains
7	8	9	10	11	12	13	14
...	5	2,56,127	53	83	1,175	1,311	2,57,438
1,583	948	2,67,698	353	359	8,608	9,320	2,77,018
1,614	695	2,85,674	414	521	9,926	10,861	2,96,535
27	116	2,43,778	106	664	5,186	5,956	2,49,734
7	18	1,61,351	132	81	6,215	6,428	1,67,779
...	...	2,68,489	9	20	1,819	1,848	2,70,337
8	665	2,08,461	..	74	1,854	1,928	2,10,389
3,239	2,447	16,91,578	1,067	1,802	34,783	37,652	17,29,230
13	34	32,303	61	141	454	656	32,959
50	61	54,630	47	70	353	470	55,100
..	680	37,530	...	..	9	9	37,539
..	8	54,765	..	..	...	..	54,765
63	783	1,79,228	108	211	816	1,135	1,80,363
3,302	3,230	18,70,806	1,175	2,013	35,599	38,787	19,09,593

DETAILED TABLE

District		Sugar cane (Gur)	Chillies	Turmeric	Betelnuts	Banana
1		15	16	17	18	19
1. Cachar	...	11,767	716	29	...	20,850
2. Goalpara	..	3,932	725	78	..	39,413
3. Kamrup	...	15,174	672	456	...	29,455
4. Darrang	..	10,985	917	566	..	28,438
5. Nowgong	..	13,022	594	188	...	22,516
6. Sibsagar	...	32,811	165	237	...	33,166
7. Lakhimpur	..	8,854	430	295	..	25,050
plains Total	..	96,545	4,219	1,849	..	1,98,888
8. United Mikir and N. C. Hills	...	9,296	182	166	...	15,180
9. Garo Hills	..	372	389	142	...	16,146
10. United K. and J. Hills	...	71	132	582	..	11,125
11. Mizo District	..	2,859	291	10	...	7,588
Hills Total	...	12,798	994	900	...	50,039
Total Assam	..	1,09,343	5,213	2,749	..	2,48,927

No.—7.3 Contd.

Potato	Topioca	Sweet potato	Castor	Sesamum	Rape and Mustard	Linseeds	Coconut
20	21	22	23	24	25	26	27
1,955	...	1,107	20	48	653	57	...
9,741	497	3,053	24	1,180	11,587	47	...
9,525	630	2,839	293	909	6,328	121	...
16,659	91	2,663	86	1,018	13,086	8	...
1,281	367	1,317	76	573	10,521	90	...
2,018	121	781	19	53	6,895	17	...
8,080	34	3,112	238	122	3,901	15	...
49,259	1,740	14,872	756	3,903	52,971	355	...
885	247	1,689	149	510	1,965	31	..
1,238	2,766	2,642	34	142	2,456	12	...
57,470	4,696	8,499	..	17	..	..	..
487	433	2,023	..	28	9	..	...
60,080	8,142	14,853	183	697	4,430	43	...
1,09,339	9,882	29,725	939	4,600	57,401	398	...

DETAILED TABLE No.—7.3 Contd.

District		Cotton	Jute	Mesta	Tobacco
1		28	29	30	31
1. Cachar	—	64	4,051	39	408
2. Goalpara	—	19	2,44,767	12,302	1,446
3. Kamrup	—	104	1,75,761	6,633	3,001
4. Darrang	—	76	1,04,915	9,454	617
5. Nowgong	—	35	2,63,772	12,744	470
6. Sibsagar	...	28	10,029	35	172
7. Lakhimpur	..	34	14,138	64	524
Plains Total	...	360	8,17,433	41,271	6,638
8. United Mikir and N. C. Hills	..	2,626	5,178	149	191
9. Garo Hills	...	3,570	26,763	3,034	226
10. United K. and J. Hills	...	19	..	...	9
11. Mizo District	...	301	...	..	207
Hills Total	..	6,516	31,941	3,183	633
Total Assam	..	6,876	8,49,374	44,454	7,271

In bales of 180 Kg. each.

DETAILED TABLE No.—7·4**Total outturn of principal crops in each District of Assam, 1966-67**

DETAILED TABLE

Total outturn of principal crops in each

District		Autumn rice	Winter Rice	Summer Rice	Total Rice
1		2	3	4	5
1. Cachar	...	23,394	1,85,924	13,171	2,22,489
2. Goalpara	..	67,151	1,68,710	7,699	2,43,560
3. Kamrup	..	78,296	1,93,052	3,306	2,74,654
4. Darrang	..	34,577	1,79,394	459	2,14,430
5. Nowgong	..	17,717	1,55,300	5,007	1,78,024
6. Sibsagar	...	6,738	2,32,225	104	2,39,067
7. Lakhimpur	..	23,255	1,78,085	227	2,01,567
Plains Total	..	2,51,128	12,92,690	29,973	15,73,791
8. United Mikir and N. C. Hills	...	13,338	45,274	35	58,647
9. Garo Hills	...	18,087	25,174	775	44,036
10. United K. and J. Hills	..	...	44,647	...	44,647
11. Mizo District	...	...	39,287	..	39,287
Hills Total	..	31,425	1,54,382	810	1,86,617
Total Assam	...	2,82,553	14,47,072	30,783	17,60,408

No. 74

district of Assam, during 1966-67.

Maize	Wheat	Other Cereals & small Millets	Total Cereals	Gram	Tur or Arhar	Rabi pulses	Total pulses
6	7	8	9	10	11	12	13
52	3	7	2,22,551	57	73	1,056	1,186
308	1,665	1,173	2,46,706	326	367	8,482	9,175
614	1,657	675	2,77,600	405	555	8,892	9,852
882	80	92	2,15,484	90	778	4,996	5,864
100	30	18	1,78,172	131	85	4,637	4,853
71	15	2	2,39,155	12	19	2,031	2,062
1,414	18	628	2,03,627	..	76	1,758	1,834
3,441	3,468	2,595	15,83,295	1,021	1,953	31,852	34,826
1,780	13	34	60,474	46	148	456	650
2,732	50	61	46,879	47	70	303	420
5,231	..	680	50,558	..	..	9	9
405	..	8	39,700	..	..	..	..
10,148	63	783	1,97,611	93	218	768	1,079
13,589	3,531	3,378	17,80,906	1,114	2,171	32,620	35,905

DETAILED TABLE

District	Total food grains	Sugarcane (Gur)	Chilies	Turmeric	Betelnut	Banana	Potato
1	14	15	16	17	18	19	20
1. Cachar	2,23,737	10,756	728	63	3,637	22,698	7,026
2. Goalpara	2,55,881	6,469	744	70	2,994	41,628	37,664
3. Kamrup	2,87,452	13,726	707	383	3,460	28,376	33,240
4. Darrang	2,21,348	12,728	858	486	3,327	27,350	17,728
5. Nowgong	1,83,025	7,799	559	152	2,191	23,049	4,216
6. Sibsagar	2,41,217	29,585	183	199	2,976	34,384	4,775
7. Lakhimpur	2,05,461	14,814	425	247	3,766	25,161	12,845
Plains Total	16,18,121	95,877	4,204	1,600	22,351	2,02,586	1,17,494
8. United Mikir & N. C. Hill's	61,124	4,770	248	152	45	18,201	1,700
9. Garo Hill's	47,299	484	389	114	173	14,163	2,276
10. United K. & J. Hill's	50,567	68	132	451	3,616	15,175	1,15,460
11. Mizo District	39,780	2,070	291	9	...	7,087	848
Hills Total ¹	1,98,690	7,392	1,060	726	3,834	54,626	1,20,284
Total Assam	18,16,811	1,03,269	5,264	2,326	26,185	2,57,212	2,37,778

No. 74

Topioca	Sweet Potato	Castor	Sesamum	Rape & Mustard	Linseed	Coconut	Cotton	Jute	Mesta	Tobacco
21	22	23	24	25	26	27	28	29	30	31
...	999	10	48	610	66	43	84	4,963	41	463
495	4,088	23	1,180	12,584	53	371	54	2,85,423	13,029	1,669
613	2,278	288	908	6,631	154	4,233	108	2,01,997	5,636	3,108
90	2,713	140	1,114	10,527	16	3,762	72	1,63,447	7,365	592
215	1,320	52	587	8,732	82	1,845	32	2,37,622	9,059	474
100	787	30	53	9,752	15	925	32	12,408	40	180
55	2,933	210	133	6,267	22	43	22	17,176	53	513
1,568	15,118	753	4,023	55,103	408	11,222	354	9,23,036	35,223	6,999
204	1,821	214	728	2,522	43	26	2,626	5,888	302	324
3,006	2,642	34	142	2,271	12	2	3,446	49,707	3,011	226
4,745	8,499	...	17	...	...	...	19	...	...	9
496	2,023	...	28	9	...	...	298	...	...	117
8,451	14,985	248	915	4,802	55	28	6,389	55,595	3,313	676
10,019	30,103	1,001	4,938	59,905	463	11,250	6,743	9,78,631	38,536	7,675

* In bales of 180 Kg. each.

DETAILED TABLE No. 7-5

Total outturn of principal crops in each district of Assam, during 1967-68.

District	Autumn Rice	Winter Rice	Summer Rice	Total Rice	Maize	Wheat	Other Cereal & Millets Total	Total Cereal and Millets
1	2	3	4	5	6	7	8	9
1. Cachar	40,590	1,95,567	13,614	2,49,771	55	3	14	2,49,843
2. Goalpara	88,463	1,45,640	6,971	2,41,074	453	2,168	1,099	2,44,794
3. Karbi	1,09,756	1,86,240	5769	3,01,765	595	1731	623	3,04,714
4. Darrang	51,945	1,95,523	446	2,47,914	895	52	94	2,48,955
5. Nowgong	19,749	1,41,779	5,110	1,66,638	60	107	22	1,66,827
6. Sibsagar	14,746	2,86,445	254	3,01,445	75	44	10	3,01,574
7. Lakhimpur	22,864	1,98,847	381	2,22,092	1,551	31	608	2,24,282
Plains Division	3,48,113	13,50,041	32,545	17,30,699	3,684	4,136	2,470	17,40,989
8. United Mikir & N.C. Hills	18,180	38,572	61	56,813	2,003	9	34	58,859
9. Garo Hills	19,812	21,085	776	41,673	2,732	55	58	44,518
10. K. & J. Hills	..	45,311	..	45,311	5,231	...	708	51,250
11. Mizo District	...	35,352	..	35,352	405	..	8	35,765
Hills Division	37,992	1,40,320	837	1,79,149	10,371	64	808	1,90,392
State	3,86,105	14,90,361	33,382	19,09,848	14,055	4,200	3,278	19,31,381

DETAILED TABLE No. 7.5—(contd)

District	Gram	Pulses		Total pulses	Total food grains	Sugar Sugarcane (Gur)	Condiments and Spices		
		Tur or Arhar	Other pulses (excluding Gram and Tur or Arhar)				Chillies	Turmeric	Betal nut
1	10	11	12	13	14	15	16	17	18
1. Cachar	36	82	1,276	1,394	2,51,237	12,715	778	92	3,655
2. Goalpara	346	367	8,122	8,835	2,53,629	6,614	798	108	2,999
3. Kamrup	442	599	8,842	9,883	3,14,597	14,977	708	362	3,468
4. Darrang	98	860	5,151	6,109	2,55,064	10,965	794	521	3,330
5. Nowgong	142	97	4,848	5,087	1,71,914	10,554	392	161	2,202
6. Sibsagar	10	26	2,511	2,547	3,04,121	32,930	188	234	2,978
7. Lakhimpur	—	98	1,971	2,069	2,26,351	18,025	441	245	3,916
Plains Division	1,074	2,129	32,721	35,924	17,76,913	1,06,180	4,099	1,723	22,548
8. U. Mikir and N. C. Hills	34	149	700	883	59,742	7,672	242	152	56
9. Garo Hills	49	70	303	422	44,940	539	389	152	169
10. U. K. and J. Hills	...	...	9	9	51,259	76	132	582	3618
11. Mizo District	...	...	...	...	35,765	2,302	291	9	...
Hills District	83	219	1,012	1,314	1,91,706	10,589	1,054	895	3,843
State	1,157	2,348	33,733	37,238	19,68,619	1,16,769	5,153	2,618	26,391

DETAILED TABLE No.—7.5 Contd.

FRUIT AND VEGETABLES INCLUDING ROOT CROPS						NOON FOOD			
District	FRESH		VEGETABLES		Castor	Sesamum	OILSEEDS		
	Bananas	Potatoes	Topioca	Sweet Potatoes			Rape and Mustard	Linseed	Coconut
1	19	30	21	22	23	24	25	26	27
1. Cachar	22,688	6,130	—	1,116	4	57	759	76	44
2. Goalpara	36,901	36,089	80	4,216	20	1,211	12,020	99	328
3. Kamrup	28,074	26,612	725	2,657	288	815	10,749	145	4,229
4. Darrang	27,300	11,450	85	2,529	170	1,021	11,288	9	3,810
5. Nowgong	22,659	3,100	191	1,421	53	680	10,734	82	1,854
6. Sibsagar	38,682	5,406	101	843	29	62	7,763	14	940
7. Lakhimpur	28,865	18,613	40	3,030	210	143	3,978	19	44
Plains Division	2,05,169	1,07,400	1,222	15,312	774	3,989	57,291	444	11,249
8. U. M. & N. C. Hills	18,210	2,061	202	1,821	193	728	1,124	30	36
9. Garo Hills	15,479	2,316	2,847	2,278	34	142	1,994	12	5
10. United K. & J. Hills	15,175	1,37,799	4,713	8,499	—	17	—	—	—
11. Mizo District	7,588	857	194	2,023	—	14	9	—	—
Hills Division	56,452	1,43,033	7,956	14,621	227	901	3,127	42	41
State	2,61,621	2,50,433	9,178	30,433	1,001	4,890	60,418	488	11,290

TABLE No.—7.5 contd.

District	FIBRES		NONFOOD CROPS (Contd.)	
	Cotton	Jute	Meats	Drugs, Narcotics and plantation crops Tobacco
1	28	29	30	31
1. Cachar	33	4,863	—	486
2. Goalpara	92	2,69,456	9,883	1,666
3. Kamrup	117	1,98,129	5,090	3,098
4. Darrang	62	1,81,033	6,663	655
5. Nowgong	33	2,94,252	7,475	504
6. Sibsagar	28	12,707	64	181
7. Lakhimpur	21	24,783	65	308
Plains Division	386	9,85,223	29,240	7,098
8. United Mikir & N. C. Hills	2,203	6,106	400	298
9. Garo Hills	3,305	30,856	3,025	221
10. United K. & J. Hills	19	—	—	9
11. Mizo District	293	—	—	192
Hills Division	5,820	36,962	3,425	720
State	6,206	10,22,185	32,665	7,818
In Bales of 180 k.g				

2. In D_1^{reg} there is a unique \mathbb{Q}_ℓ -valued point \bar{y}_1 .

1. *Chlorophyll a* (Chl *a*)

Crops	Cachar	Goalpara	Kamrup	Darrang	Nowgong
1	2	3	4	5	6
1. Paddy (Sali)	37.78	39.43	N.A.	32.15	N.R.
2. Paddy (Ahu)	29.53	36.22	N.R.	31.99	32.47
3. Paddy (Boro)	34.94	32.15	N.R.	N.R.	N.R.
4. Maize (Common)	30.00	N.R.	N.R.	N.R.	N.R.
5. Wheat (Common)	N.R.	38.15	45.91	N.R.	N.R.
6. Matikalai (Whole)	N.R.	55.32	N.R.	N.R.	48.32
7. Mug (Whole)	N.R.	N.R.	N.R.	81.71	N.R.
8. Khesari (Whole)	N.R.	N.R.	N.R.	N.R.	59.00
9. Raw-Sugar (Common)	60.74	65.14	N.R.	N.R.	N.R.
10. Gram (Whole)	N.R.	N.R.	N.R.	53.58	N.R.
11. Arhar (Common)	N.R.	N.R.	N.R.	N.R.	N.R.
12. Potato (Common)	52.60	43.14	N.R.	42.91	41.80
13. Chilly (Dry)	294.69	267.90	NR	294.69	289.33
14. Rape & Mustard (Common)	73.26	83.05	NR	72.50	68.85
15. Jute (Bottom)	200.42	209.81	NR	200.28	197.70
16. Mesta (Common)	N.R.	101.82	N.R.	120.82	N.R.
17. Cotton (Unginned)	N.R.	N.R.	N.R.	N.R.	N.R.
18. Tobacco (Matiha)	N.R.	N.R.	N.R.	506.52	N.R.

No. 8.1

crops in each district of Assam, 1963-64.

						(In Rupees) Per quintal
Sibsagar	Lakhimpur	Mikir and N.C. Hills	Garó Hills	United K.&J. Hills	Mizo District	Weighted av. prices for Assam
7	8	9	10	11	12	13
N.R.	38.40	39.18	45.54	N.R.	49.26	33.68
N.R.	46.47	31.85	36.17	N.R.	N.R.	34.29
N.R.	N.R.	N.R.	32.53	N.R.	N.R.	33.50
N.R.	30.00	33.34	N.R.	25.00	20.33	27.95
N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	42.46
53.24	55.90	N.R.	N.R.	N.R.	N.R.	53.08
N.R.	N.R.	N.R.	80.79	N.R.	N.R.	81.62
N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	59.00
N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	62.62
N.R.	N.R.	N.R.	54.92	N.R.	N.R.	53.97
N.R.	80.37	N.R.	68.99	N.R.	N.R.	71.94
45.77	42.82	53.71	49.21	48.26	47.79	46.95
N.R.	294.69	345.59	587.27	332.20	281.29	305.27
75.01	83.87	94.95	84.31	N.R.	N.R.	75.09
146.23	150.00	N.R.	146.30	N.R.	N.R.	170.09
N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	12.63
N.R.	N.R.	215.08	227.06	N.R.	N.R.	222.69
N.R.	539.07	N.R.	N.R.	N.R.	N.R.	520.07

DETAILED TABLE

Average farm (Harvest prices of principal agricultural

Crops		Cachar	Goalpara	Kamrup	Darrang	Nowgong
1		2	3	4	5	6
1	Paddy (Sali) ..	39.96	53.58	N.A.	36.69	33.00
2.	Paddy (Ahu) ..	35.33	N.A.	N.A.	37.50	31.50
3.	Paddy (Boro) ..	N.A.	N.A.	N.A.	N.A.	N.A.
4.	Maize (Common) ..	40.00	N.A.	N.A.	N.A.	N.A.
5.	Wheat (Common) ..	N.A.	N.A.	N.A.	N.A.	N.A.
6.	Matikalai (Whole) ..	N.A.	62.00	N.A.	73.00	56.50
7.	Mug (Whole) ...	N.A.	N.A.	N.A.	83.00	N.A.
8.	Khesari (Whole) ...	N.A.	75.00	N.A.	N.A.	N.A.
9.	Raw sugar (Common) ..	97.11	100.00	N.A.	70.00	95.64
10.	Gram (Whole) ..	N.A.	N.A.	N.A.	N.A.	N.A.
11.	Arahar (Common) ..	N.A.	145.00	N.A.	N.A.	N.A.
12.	Potato (Common) ..	76.67	62.00	N.A.	70.12	56.50
13.	Chilly (Dry) ..	N.A.	200.00	N.A.	N.A.	238.46
14.	Rape & Mustard (Common)	N.A.	80.00	N.A.	N.A.	84.84
15.	Jute (Bottom) ..	N.A.	182.00	N.A.	168.25	200.45
16.	Mesta (Common) ...	N.A.	118.30	N.A.	118.30	N.A.
17.	Cotton (Unginned) ...	N.A.	N.A.	N.A.	N.A.	N.A.
18.	Tobacco (Matihar) ...	N.A.	N.A.	N.A.	N.A.	N.A.

No.—8.2

crops in each district of Assam, 1964-65.

(In Rupees 8 tl.

Sibsagar	Lakhimpur	Mikir and N. C. Hills	Garo Hills	United K. & J. Hills	Mizo District	weightd av. price for Pssam
7	8	9	10	11	12	13
31.10	34.00	36.00	46.09	49.09	N.A.	37.69
31.15	32.50	N.A.	36.17	N.A.	N.A.	34.75
N.A.	N.A.	36.00	N.A.	N.A.	N.A.	36.60
N.A.	N.A.	50.00	54.92	N.A.	51.32	52.87
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
55.64	62.44	N.A.	N.A.	N.A.	N.A.	63.36
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	83.00
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	75.00
93.88	N.A.	105.00	N.A.	N.A.	100.00	94.41
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	145.00
63.50	56.50	81.09	N.A.	N.A.	82.50	59.61
N.A.	N.A.	300.19	361.69	N.A.	265.00	272.3
N.A.	83.61	N.A.	N.A.	N.A.	N.A.	82.71
155.20	165.93	178.58	N.A.	N.A.	N.A.	186.04
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	118.30
N.A.	N.A.	225.00	N.A.	N.A.	270.00	228.98
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

DETAILED TABLE

Average farm (Harvest) prices of principal Agricultural

Crops	Cachar	Goalpara	Kamrup	Darrang	Nowgong
1	2	3	4	5	6
1. Paddy (Sali) ..	42.36	51.17	36.00	36.60	33.50
2. Paddy (Ahu) ..	28.07	N.A.	30.50	N.A.	32.00
3. Paddy (Poro) ...	N.A.	N.A.	N.A.	N.A.	N.A.
4. Maize (Common) ..	42.00	N.A.	N.A.	N.A.	N.A.
5. Wheat (Common) ..	N.A.	N.A.	N.A.	N.A.	N.A.
6. Matikalai (whole) ...	N.A.	63.25	120.00	94.00	58.00
7. Mug (whole) ..	N.A.	N.A.	138.00	85.00	N.A.
8. Khesari (whole) ..	N.A.	76.50	100.00	N.A.	N.A.
9. Raw-sugar (Common) ..	99.00	103.00	N.A.	72.00	96.25
10. Gram (whole) ..	N.A.	N.A.	N.A.	N.A.	N.A.
11. Arhar (Common) ...	N.A.	148.50	N.A.	N.A.	N.A.
12. Potato (Common) ...	78.20	64.12	107.00	72.25	58.30
13. Chilly (Dry) ..	N.A.	205.00	N.A.	N.A.	241.00
14. Rape & Mustard (Common)	N.A.	82.00	120.00	N.A.	86.20
15. Jute (Bottom) ...	N.A.	184.00	271.00	173.75	208.15
16. Mesta (Common) ...	N.A.	120.10	N.A.	120.00	N.A.
17. Cotton (Unginned) ...	N.A.	N.A.	N.A.	N.A.	N.A.
18. Tobacco (matihar) ..	N.A.	N.A.	N.A.	N.A.	N.A.

No.8.3

crops in each district of Assam, 19-65-66.

In Rupees Per qtl.

Sibsagar	Lakhimpur	United Mikir & N.C.Hills	Garo Hills	United K & J. Hills	Mizo District	Weighted av. prices for Assam
7	8	9	10	11	12	13
31.10	32.37	38.00	48.00	51.00	9706	44.40
48.00	30.47	N.A.	38.00	50.00	N.A.	35.45
N.A.	N.A.	39.00	N.A.	N.A.	N.A.	39.00
N.A.	N.A.	51.00	55.00	N.A.	38.10	32.19
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
57.00	64.00	N.A.	N.A.	N.A.	N.A.	80.25
N.A.	N.A.	N.A.	N.N	N.N.	N.A.	121.40
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	94.57
94.20	N.A.	108.50	N.A.	N.A.	103.50	81.79
86.25	N.A.	N.A.	N.A.	N.A.	N.A.	86.25
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	148.50
64.25	58.25	83.50	N.A.	75.00	84.00	73.68
N.A.	N.A.	310.00	137.10	N.A.	268.00	218.54
N.A.	85.00	N.A.	N.A.	N.A.	N.A.	91.46
158.10	168.00	181.50	N.A.	N.A.	N.A.	245.87
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	120.03
N.A.	N.A.	228.81	N.A.	N.A.	271.77	260.10
N.A.	N.A.	500.00	N.A.	N.A.	N.A.	500.00

DETAILED TABLE

Average Farm (Harvest) prices of Principal crops

Crops		Cachar	Goalpara	Kamrup	Darrang	Nowgong
1		2	3	4	5	6
1. Paddy (Sali)	..	46.00	84.00	35.20	58.00	57.00
2. Paddy (Ahu)	...	40.00	83.00	N.A.	47.00	50.00
3. Paddy (Boro)	...	40.00	68.00	N.A.	N.A.	62.00
4. Maize (Common)	..	N.A.	N.A.	N.A.	N.A.	N.A.
5. Wheat (Common)	...	N.A.	91.00	N.A.	N.A.	N.A.
6. Matikalai (Whole)	..	N.A.	66.50	114.00	115.00	88.00
7. Mug (Whole)	..	N.A.	N.A.	129.00	N.A.	95.00
8. Khesari (Whole)	..	N.A.	92.00	N.A.	N.A.	N.A.
9. Raw-sugar (Common)	..	65.00	N.A.	72.00	N.A.	112.33
10. Gram (Whole)	...	N.A.	N.A.	131.60	N.A.	N.A.
11. Arhar (Common)	..	N.A.	130.00	134.00	N.A.	116.00
12. Potato (Common)	..	76.00	81.50	89.50	87.00	N.A.
13. Chilly (Dry)	...	N.A.	327.00	342.00	N.A.	553.00
14. Rape & Mustard (Common)	..	N.A.	121.00	135.00	122.00	N.A.
15. Jute (Botton)	..	N.A.	244.35	231.68	195.48	249.78
16. Mesta (Common)	..	N.A.	197.29	222.63	N.A.	229.87
17. Cotton Unginned	..	N.A.	N.A.	N.A.	N.A.	369.00
18. Tobacco (Matihari)	..	N.A.	N.A.	N.A.	N.A.	485.00

No. 8.4

in each district of Assam, 1966-67.

(In Rupees) Per 8 Lt.						
Sibsagar	Lakhimpur	United Mikir & N. C. Hills	Garó Hills	United K. & J. Hills	Mizo District	Weighted av. prices for Assam
7	8	9	10	11	12	13
50.50	34.47	80.00	85.30	52.75	119.00	58.13
46.70	33.47	N.A.	N.A.	50.15	85.00	53.49
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	52.91
N.A.	N.A.	62.00	65.00	N.A.	N.A.	64.24
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	91.00
93.00	N.A.	145.00	N.A.	N.A.	N.A.	93.72
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	120.00
N.A.	N.A.	150.00	N.A.	N.A.	N.A.	111.68
N.A.	N.A.	100.00	N.A.	N.A.	N.A.	82.21
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	131.00
N.A.	N.A.	150.00	N.A.	N.A.	N.A.	134.41
68.60	N.A.	112.00	N.A.	63.75	N.A.	71.64
303.00	N.A.	400.00	444.00	N.A.	366.21	472.96
92.00	89.00	200.00	N.A.	N.A.	N.A.	107.85
226.25	N.A.	181.00	195.48	N.A.	N.A.	209.85
181.00	N.A.	N.A.	148.42	N.A.	N.A.	204.86
N.A.	N.A.	N.A.	189.00	N.A.	N.A.	189.98
N.A.	N.A.	500.00	N.A.	N.A.	N.A.	473.46

DETAILED TABLE

Average Farm (Harvest) prices of Principal

Crops	Cachar	Goalpara	Kamrup	Darrang	Nowgong
1	2	3	4	5	6
1. Paddy (Sali) ..	73.00	88.50	62.31	59.00	72.50
2. Paddy (Ahu) ..	64.00	84.25	N.A.	56.00	70.25
3. Paddy (Boro) ..	N.A.	59.50	N.A.	N.A.	N.A.
4. Maize (Common) ..	75.00	N.A.	N.A.	N.A.	N.A.
5. Wheat (Common) ..	N.A.	N.A.	N.A.	N.A.	N.A.
6. Matikalai (whole) ..	N.A.	124.00	N.A.	114.00	100.00
7. Mug (whole) ..	N.A.	N.A.	N.A.	137.00	135.00
8. Khesari (Whole) ..	N.A.	N.A.	N.A.	N.A.	N.A.
9. Raw-sugar (Common) ..	125.00	N.A.	N.A.	102.25	100.00
10. Gram (Whole) ..	N.A.	212.50	224.00	187.00	162.00
11. Arhar (Common) ..	N.A.	197.00	230.00	182.25	N.A.
12. Potato (Common) ..	71.00	92.00	105.00	N.A.	75.00
13. Chilly (Dry) ..	650.00	520.00	424.75	468.00	556.00
14. Rape & Mustard (Common)	N.A.	138.50	178.25	N.A.	113.00
15. Jute (Bottom) ...	283.40	203.00	147.06	184.80	235.30
16. Mesta (Common) ..	N.A.	148.42	224.12	N.A.	181.00
17. Cotton (Unginned) ..	N.A.	N.A.	N.A.	N.A.	370.93
18. Tobacco (Matihar) ..	N.A.	N.A.	N.A.	N.A.	400.00

No. 8.5

Agricultural crops in each district of Assam, 1967-68.

Sibsagar	Lakhimpur	United Mikir & N. C. Hills	Garo Hills	United K. & J. Hills	Mizo District	Weighted av. prices of Assam
7	8	9	10	11	12	13
57.00	77.74	78.25	77.90	N.A.	N.A.	65.00
51.00	61.61	N.A.	N.A.	N.A.	N.A.	62.34
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	59.50
N.A.	N.A.	67.00	N.A.	85.25	N.A.	84.00
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
42.00	176.25	200.00	N.A.	N.A.	N.A.	89.60
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	135.71
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
N.A.	180.00	250.00	N.A.	N.A.	N.A.	105.16
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	207.56
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	200.00
93.00	92.00	71.03	91.03	102.10	N.A.	94.11
380.50	N.A.	375.00	425.00	460.00	N.A.	..
115.00	N.A.	200.00	N.A.	N.A.	N.A.	139.66
229.25	131.25	135.75	N.A.	N.A.	N.A.	184.17
183.00	N.A.	N.A.	N.A.	N.A.	N.A.	187.94
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	230.11
350.00	N.A.	N.A.	N.A.	N.A.	N.A.	485.40

DETAILED TABLE
Agricultural Labour Wages (Monthly) in

1963-64	Skilled labourer			Field labourer	
	Carpenter	Black smith	Cobbler	Man	Woman
1	2	3	4	5	6
July, 1963	...	...	...	2.32	1.87
August	..	...	..	2.32	1.87
September	..	..	...	2.62	2.06
October	...	..	...	2.95	2.25
November	...	...	..	2.38	1.92
December	...	...	..	2.38	1.92
January 1964	5.00	4.00	3.00	2.50	2.00
February	5.00	3.00	3.00	2.50	2.00
March	...	..	...	2.38	1.82
April	..	...	..	2.45	1.75
May	4.87	4.00	2.00	2.60	1.8
June	5.50	4.55	4.50	3.00	2.35
Annual Av.	5.09	3.89	3.12	2.53	1.97
1 64-65					
July 1964	4.90	3.65	4.00	2.90	2.25
August	4.36	3.32	3.00	2.70	1.97
September	4.65	4.50	3.00	2.55	2.00
October	4.58	4.19	3.00	2.44	2.00
November	4.80	4.50	3.50	2.58	1.64
December	4.25	3.82	2.75	2.25	1.77
January 1965	4.50	3.83	3.50	2.25	1.83
February	5.83	5.67	4.00	2.92	1.80
March	6.00	5.67	4.00	2.84	1.90
April	6.00	7.00	4.00	3.00	2.5
May	6.25	7.00	4.00	3.37	2.12
June	5.70	6.50	.	3.20	2.27
Annual Av.	5.15	4.97	3.52	2.75	2.05
1965-66					
July 1965	6.10	7.66	7.00	3.20	2.27
August	5.70	5.25	...	3.18	2.34
September	5.92	6.67	...	3.07	2.45
October	5.42	6.67	..	2.97	2.15
November	5.42	6.67	..	2.97	2.15
December	5.67	6.67	...	2.96	2.20

No. 9.1

Assam during 1963-64 to 1967-68

(In Rupees per day)

Non-adult	Man	Other Agricultural labourer			Herdsman	
		Woman	Non-adult	Man	Woman	Non-adult
7	8	9	10	11	12	13
1.34	2.12	1.66	1.22	2.12	..	1.07
1.34	2.12	1.66	1.22	2.08	..	1.25
1.47	2.44	1.66	1.41	2.58	2.00	1.42
1.62	2.40	1.69	1.37	2.67	2.00	1.75
1.34	2.19	1.66	1.28	2.58	2.00	1.50
1.33	2.33	2.00	1.62	1.75	..	...
1.50	2.25	2.00	1.50	3.00	2.00	1.50
1.50	2.25	2.00	1.50	3.00	2.00	1.50
1.33	2.33	2.00	1.62	1.75	...	..
1.25	2.40	1.62	1.33	2.00	1.75	1.25
1.50	2.25	1.60	1.50	1.17	1.75	1.38
1.25	2.50	2.00	1.50	..	..	1.67
1.40	2.30	1.80	1.42	2.34	1.93	1.43
1.47	2.44	2.06	1.58	2.25	2.00	1.66
1.50	2.56	1.86	1.48	2.50	2.00	1.58
1.20	2.58	1.90	1.37	2.33	2.50	1.44
1.42	2.50	2.00	1.42	2.50	1.75	1.50
1.00	2.50	1.62	1.29	2.75	2.00	1.25
1.14	2.08	1.62	1.25	2.31	1.58	1.33
1.16	2.16	1.75	1.25	3.00	2.00	1.50
1.25	3.00	2.18	1.42	2.33	1.50	1.25
1.35	3.16	2.25	1.50	2.33	1.50	1.25
1.37	3.00	2.18	1.42	2.33	1.50	1.25
1.33	3.17	2.33	1.37	2.50	1.50	1.12
1.22	3.25	2.50	1.25	2.50	..	1.25
1.28	2.70	2.00	1.38	2.47	1.80	1.37
1.20	3.16	2.17	..	2.50	..	..
1.58	3.50	2.50	..	2.53	2.66	2.16
1.59	3.12	2.37	1.25	2.58	3.33	1.78
1.24	3.00	2.37	1.25	2.77	3.33	1.44
1.24	3.00	2.37	1.25	2.88	2.66	1.77
1.12	2.83	2.33	1.25	2.67	2.88	1.76

DETAILED TABLE

1963-64	Skilled labourer		Field labourer		
	Carpenter	Blacksmith	Cobbler	Man	Woman
1	2	3	4	5	6
January, 66	4.31	4.50	5.00	2.90	2.04
February	4.58	3.87	5.00	2.93	1.92
March	1.90	4.50	5.00	3.29	1.81
April	4.93	4.37	5.00	3.18	2.04
May	5.65	6.00	5.50	3.21	2.37
June	5.00	5.25	5.50	2.12	2.00
Annual Av.	5.25	5.61	5.43	3.08	2.15
1966-67					
July, 66	5.83	5.16	4.75	3.37	2.50
August	5.40	5.25	4.83	3.30	2.30
September	5.62	5.25	4.75	3.37	2.62
October	5.17	3.00	4.50	3.82	2.54
November	4.66	3.75	2.00	3.17	2.50
December	4.87	4.83	3.83	3.67	2.32
January '67	6.37	7.25	5.75	4.00	2.69
February	6.25	7.50	5.50	3.19	2.44
March	6.83	7.25	5.75	3.22	2.81
April	5.90	6.16	4.50	3.70	2.44
May	5.36	5.70	4.50	4.14	3.65
June	5.70	5.37	4.12	3.25	2.94
Annual Av.	5.66	5.54	4.57	3.52	2.65
1967-68					
January, 67	6.16	5.83	4.16	3.42	3.08
August	6.83	6.50	4.50	3.25	2.75
September	5.00	4.00	4.00	4.00	—
October	6.00	7.00	6.00	3.00	—
November	6.50	7.00	6.00	3.00	2.75
December	5.50	5.50	5.00	3.12	2.50
January, 68	7.50	—	—	3.36	—
February	6.75	5.50	5.00	3.36	—
March	6.66	4.00	4.00	3.36	—
April	6.00	5.50	5.00	3.36	—
May	6.00	5.50	5.00	3.36	—
June	6.33	5.50	5.00	3.36	—
Annual Av.	6.27	5.62	4.88	3.33	2.77

No. 9.1 Contd.

Other Agricultural labourer				Herdsman		
Non-adult	Man	Woman	Nonadult	Man	Woman	Non-adult
7	8	9	10	11	12	13
1.46	2.80	2.10	1.50	2.30	2.91	1.92
1.56	3.00	2.12	1.33	2.00	2.50	1.62
1.55	3.00	2.00	1.33	1.83	—	1.62
1.52	3.00	2.00	1.45	1.87	1.50	1.50
1.50	3.00	1.87	1.37	2.00	—	1.08
1.56	3.50	2.18	1.64	1.77	1.65	1.60
1.43	3.08	2.20	1.36	2.29	2.58	1.65
1.33	3.75	2.92	1.44	1.90	1.40	1.40
1.25	3.60	2.18	1.33	1.77	1.40	1.65
1.87	3.75	2.41	1.44	1.90	1.40	1.81
1.90	3.20	1.87	1.37	2.66	2.07	1.72
2.62	3.17	2.00	1.50	2.00	1.50	1.00
1.66	3.75	2.44	1.55	2.07	1.82	1.57
1.88	4.00	2.56	1.88	—	—	—
1.87	3.25	2.50	1.75	—	—	—
1.82	5.00	3.00	2.07	2.14	2.14	2.14
2.07	4.16	2.58	2.07	2.32	2.14	1.82
2.41	3.54	2.57	2.44	2.55	2.32	2.14
1.83	3.15	2.55	1.83	2.75	—	2.00
1.88	3.69	2.47	1.72	2.23	1.80	1.73
2.00	3.25	2.75	2.00	3.00	—	2.00
2.00	3.37	2.87	2.25	—	—	—
—	3.00	2.00	—	2.50	—	—
—	3.00	3.00	—	3.50	—	—
2.25	3.00	1.50	1.50	3.50	—	—
2.00	3.12	2.50	2.00	3.00	2.50	—
—	3.75	2.75	1.75	1.75	—	—
—	3.37	2.62	1.66	1.75	1.00	1.00
—	3.50	2.66	1.75	3.00	—	—
—	3.00	2.25	1.50	2.25	2.00	2.00
—	3.00	2.25	1.50	2.50	2.00	2.00
—	3.00	2.50	1.50	2.25	2.00	2.00
2.10	3.20	2.47	1.74	2.64	1.90	1.80

DETAILED TABLE No.—10.1.

Crop Calendar of operations time of sowing, planting, transplanting, harvesting of important agricultural crops in Assam.

Name of Crops	Sowing	Plan- ting	Transplanting	Harvesting
1	2	3	4	5
1. Autumn Paddy;—				
(a) broadcasting	March to April	..	..	June to September
(b) Transplanting	March to April (seed bed)	..	April to May	July to September
2. Bao Paddy —				
(a) Broadcasting	March to April	..	April to May	Nov. to Dec.
3. Winter or (a) Plains	June to September	..	July to September	(1) Nov to Jan.
Sali Paddy (b) Hills				(2) Oct. to Dec.
4. Boro (summer) Paddy (R)	December to January	...	Dec. to Jan.	April
5. Maize(Kharif) (a) Plains	April to May	...	...	Sept. to Oct.
(b) Hills	March to April	...	...	July to Sept.
6. Sugarcane	March to April	..	..	Jan. to March
7. Jute	February to April	..	..	July to Sept.
8. Tapioca	March to April	...	..	Jan to Feb.
9. Sweet Potato	...	...	..	..
10. Potato—(a) Summer	February to March	..	...	June to July
(b) Winter	September to Nov.	..	..	Jan. to March
11. Wheat	November	...	..	March
12. Rape and Mustard (R)	September to Nov	...	..	Feb. to March
13. Black gram (R)	September to Oct.	...	...	Dec. to January
14. Green gram (R)	September to Oct.	..	..	Dec. to January
15. Gram	October to Nov.	..	..	Feb. to March
16. Sesamum	September to Oct.	..	...	Jan. to February
17. Tobacco	October to Nov. (seed bed)	...	Nov. to Dec.	April to June
18. Chillies - (a) Rabi	September to October	...	...	Feb. to March
(b) Kharif	February to March	..	...	June to August
19. Tomato	Sept. to Oct. (Seed bed)	...	Oct. to Nov.	January to April
20. Peas	September to November	...	..	January to March
21. Brinjal	September to October	...	Oct. to Nov.	Dec. to February
22. Cabbage	September to October	...	Oct. to Nov.	January to March
23. Cauliflower	August to September	..	Sept. to Oct.	Dec. to January

DETAILED TABLE No.—11.1**Number of Live stock and poultry in each District of Assam according to 1966 census**

DETAILED TABLE

Number of Livestock and poultry in each district

District	Cattle				
	Males over 3 years				
	Breeding only	Breeding & working both	Working only	Others	Total
1	2	3	4	5	6
1. Cachar	963	22,825	1,54,502	2,252	1,80,542
2. Goalpara	10,798	39,447	3,51,848	14,512	4,16,605
3. Kamrup	10,723	32,625	4,23,925	15,744	4,83,017
4. Darrang	5,657	27,612	2,62,746	9,677	3,05,692
5. Nowgong	2,445	24,139	2,82,583	11,287	3 20,454
6. Sibsagar	1,466	27,923	2,82,970	5,768	3,18,127
7. Lakhimpur	3,257	22,208	2,56,077	9,127	2,90,669
8. U. Mikir & N.C. Hills	1,194	3,210	46,174	936	51,514
9. Garo Hills	3,283	10,229	50,880	3,730	68,122
10. U.K. & J. Hills	9,413	10,505	41,359	6,731	68,008
11. Mizo Hills	785	817	2,623	2,689	6,914
Total Assam—	49,948	2,21,540	21,55,687	82,453	25,09,664

No. 11.1

of Assam, according to 1966 census.

Cattle					
Females over 3 years					
In milk	Dry	Not calved	Working only	Others	Total
7	8	9	10	11	12
1,09,237	47,279	8,370	13,219	4,192	1,82,297
1,44,932	98,643	21,761	49,452	9,842	3,24,630
2,28,742	1,16,283	25,516	23,523	9,585	4,80,632
1,33,441	71,300	9,704	13,914	8,642	2,37,001
1,23,656	54,180	11,484	19,106	6,255	2,14,681
1,35,199	71,867	8,680	5,098	4,478	2,25,322
1,15,900	79,237	20,900	5,936	4,673	2,26,646
23,255	10,689	2,351	893	895	38,083
22,858	13,877	5,002	6,627	3,447	51,811
41,166	33,607	17,444	4,064	7,471	1,03,752
10,220	6,345	...	56	766	17,387
10,88,606	6,03,307	1,31,212	1,41,888	60,249	20,25,262

DETAILED TABLE

District.		Cattle			
		Young Stock	Total cattle	Males over 3 years	
				Breeding only	Breeding and working both
1		13	14	15	16
1. Cachar	...	1,67,811	5,30,650	241	6,361
2. Goalpara	...	2,97,100	10,38,335	1,144	3,845
3. Kamrup	..	4,08,576	12,95,245	6,657	1,607
4. Darrang	..	2,60,317	8,03,010	2,255	6,658
5. Nowgong	...	2,22,729	7,57,864	445	2,316
6. Sibsagar	..	2,59,919	8,03,368	170	5,189
7. Lakhimpur	...	2,28,042	7,45,357	461	9,208
8. U. Mikir & N. C. Hills	..	40,942	1,30,539	820	3,855
9. Garo Hills	..	48,853	1,68,786	687	2,074
10. U. K. & J. Hills	...	74,191	2,45,951	510	334
11. Mizo Hills	..	18,596	42,897	24	26
Total Assam	...	20,27,076	65,62,002	13,414	41,473

No. 11.1 Contd.

Buffaloes							
Males over 3 years			Females over 3 years				
Working only	Others	Total	In milk	Dry	Not calved	Working only	Others
17	18	19	20	21	22	23	24
27,729	853	35,184	10,347	12,127	1,884	9,847	515
34,267	1,143	40,399	8,742	11,055	2,169	6,032	1,404
16,167	631	25,062	7,084	5,881	533	429	233
31,208	2,098	42,219	12,114	9,327	1,605	4,278	2,120
11,090	776	14,627	5,025	3,689	1,042	1,137	268
19,007	1,332	24,698	19,386	6,597	1,197	1,344	289
17,501	1,384	28,554	12,200	6,770	2,644	1,063	984
9,221	1,032	14,928	9,845	5,100	1,997	2,285	899
7,580	495	10,836	2,931	1,966	774	1,021	687
1,521	1,396	3,761	2,866	1,109	987	138	196
149	48	247	126	102	..	31	1
1,75,440	10,188	2,40,515	80,666	63,723	14,832	26,605	7,596

DETAILED TABLE

District	Buffaloes		Total Buffaloes	Total sheep	Total goat
	Females over 3 years	Young stock			
1	25	26	27	28	29
1. Cachar	34,720	18,806	88,710	2,323	1,69,722
2. Goalpara	29,402	15,829	85,630	15,060	2,24,736
3. Kamrup	14,160	7,720	46,942	19,547	3,00,529
4. Darrang	29,444	24,191	95,854	5,180	2,23,635
5. Nowgong	11,161	7,615	33,403	3,465	1,41,023
6. Sibsagar	17,813	22,328	64,839	971	2,02,310
7. Lakhimpur	23,661	20,183	72,398	2,429	1,46,522
8. U. Mikir & N. C. Hills	20,126	18,174	53,228	442	51,594
9. Garo Hills	7,379	6,854	25,069	350	35,539
10. U. K. & J. Hills	5,296	3,895	12,952	20,322	63,158
11. Mizo Hills	260	209	716	3,408	33,703
Total Assam	1,93,422	1,45,804	5,79,741	73,497	15,94,571

No—11.1. Contd.

Table Horses & Ponies	Total Males	Total Donkeys	Total pigs	Total Live stock	Poultry		
					Total fowls	Total Ducks	Total Poultry
30	31	32	33	34	35	36	37
1,427	53	12	4,407	797304	934546	398110	1343058
4,612	140	870	45,866	1415249	1211543	252021	1488733
6,527	40	79	30,604	1699513	1034203	524221	1682845
5,006	137	330	36,772	1169924	695574	235537	957066
2,682	248	20	17,320	956025	627350	146495	782280
7,343	2	46	28,252	1107131	616499	393151	958060
6,046	41	80	45,007	1017980	1008374	291365	1316868
443	...	427	56,349	294022	382815	21,240	406562
617	...	33	39,876	271270	430270	10,039	440433
8,754	...	...	68,440	419577	500536	1,146	502590
391	...	..	49,906	131021	..	...	1105009
83,848	661	1,897	4,22,799	9279016	7441710	2203325	1098350

DETAILED TABLE

Number of Agricultural Machinery and Implements in

District	Ploughs		Carts	Sugarcane Worked by Power
	Wooden	Iron		
1	2	3	4	5
1. Cachar	1,68,868	1,570	632	83
2. Goalpara	2,17,784	1,534	22,935	7
3. Kamrup	3,52,911	5,251	21,406	139
4. Darrang	1,51,676	3,230	19,888	58
5. Nowgong	1,58,166	1,070	26,796	68
6. Sibsagar	1,53,857	3,146	6,825	29
7. Lakhimpur	1,36,124	906	3,663	8
8. United Mikir and N. C. Hills	28,668	608	3,063	1
9. Garo Hills	29,387	851	2,035	7
10. U. K. and J. Hills	13,769	2	17	—
11. Mizo Dist.	21	4	—	—
Total Assam	14,11,231	18,172	1,07,260	400

No.—12.1

each district of Assam according to 1966 Census.

Crusher Worked by bullocks	Oil Engines with pumps for irrigation purposes	Electric pumps for irrigation purposes	Persion whiler or Rahat	Tructors	Ghanis	
					Five kilo grams & over	Less than five Kilo grams
6	7	8	9	10	11	12
793	46	4	—	54	236	121
427	44	—	—	38	430	919
253	46	2	1	19	276	532
892	150	9	—	106	26	175
3,749	37	—	7	51	7	14
2,524	19	4	7	125	2	1
475	5	3	1	187	3	573
94	14	—	—	—	11	4
16	—	—	—	6	12	20
—	1	—	—	3	—	—
171	—	—	—	4	—	5
9,394	362	22	16	593	1,003	2,364

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